

# **LIS**

## **CATALOGING FIELD LEVEL 6**



## **USER GUIDE**

**APRIL 1996**

**0056 - 00 - 480 - 0015**

## **PREFACE**

This User's Guide is intended for the use of Federal Aviation Administration (FAA) personnel who have authorized access to the Logistics and Inventory System (LIS)

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## **1.0 LIS CATALOGING SYSTEM OVERVIEW**

The LIS Cataloging System was developed for use by all FAA personnel requiring access to cataloging data.

The system allows Cataloging personnel to input transactions to the Inventory Record and by link through the Defense Data Network (DDN) to other cataloging activities both civil and military within the Federal Catalog System. There are, as of April 1, 1996, over 8000 users of the Cataloging System.

Anyone who uses the FAA microfiche or hard-copy publications should be a user of this system.

LEVEL 6 (inquiry only) has been designed to simplify the operation of the system while providing more information than would be available through the Cataloging Publications. Output data has been "tailored" to limit the use of codes and to provide "clear text" responses where possible. Help screens have also been provided to answer most questions about screen responses. The Cataloging System of LIS retrieves data from four databases.

These are:

### **1.1 THE CATALOGED DATABASE**

This database contains information about National Stock Numbers (NSN'S) on which the FAA is a recorded user in the Federal Catalog System. This information is updated monthly by the Defense Logistics Services Center (DLSC) in Battle Creek, Michigan.

## 1.2 THE NON-CATALOGED DATABASE

This database contains records of Temporary Stock Numbers (TSN'S), new reference (part) numbers in the process of being added to existing NSN'S and reference numbers entered into the Cataloging History File as a result of "Non-Cataloged" Requisitions.

## 1.3 THE CAGE DATABASE

The Commercial And Government Entity (CAGE) Database contains names and codes for all registered manufacturers and non-manufacturers in the United States, Canada and NATO countries. The CAGE codes were formerly called Federal Supply Codes for Manufacturers (FSCM). CAGE codes for non-manufacturers are usually differentiated from codes for manufacturers by the presence of alpha characters in the second, third or fourth position of the code. NATO country entities are usually identified by alpha characters in the first or fifth position of the code.

## 1.4 THE PUBLICATIONS DATABASE

The Publications Database is a working file designed for maintenance of FAA prepared publications, both hard copy and microfiche. As a research tool, information is available on:

1. Abbreviations used in the FAA Supply System
2. FAA unique forms, (Class 0052)
3. FAA technical manuals, (Class 0056)
4. Microcircuits Cross-Reference

In addition, the Cataloging System accesses the LIS Inventory Master Record for management data, Delete and Transfer (D&T) trails and Substitutability & Interchangeability (S&I) information.

#### 1.5. SECURITY LEVELS FOR CATALOGING SUBSYSTEM OF LIS

##### **LEVEL 1** - - INQUIRY ONLY

INQUIRY ONLY capability into Cataloging Databases and tables. Cannot ADD, CHANGE or DELETE data. This level is assigned for all FAA Logistics Center (FAALC) users outside Cataloging Branch.

##### **LEVEL 2** - - LIMITED UPDATE CAPABILITY

Inquiry capability into all Cataloging Databases and tables, with update (Add, Modify and Delete) capability on the Non-Cataloged Database (TSN/NSN History File).

##### **LEVEL 3** - - FULL UPDATE CAPABILITY

Inquiry capability into all Cataloging Databases and tables with update (Add, Modify and Delete) capability on all files except PUBLICATIONS. Full data entry capability for all Defense Logistics Services Center (DLSC) Transactions programs. Journeyman catalogers are assigned this security level.

##### **LEVEL 4** - - SUPERVISORY LEVEL

Same as LEVEL 3 above for journeyman catalogers, except this level also includes access to management reports. Supervisory personnel are assigned this security level.

**LEVEL 5 - - PUBLICATIONS TECHNICIAN**

This level allows access, with update capability into all Cataloging Databases, tables and files, including Publications. No access is provided into management reports. The Supply Cataloger responsible for preparation of FAA Supply Catalogs is assigned this security level.

**LEVEL 6 - - FIELD INQUIRIES**

This level is designed to provide "tailored" outputs for field personnel. Allows inquiry into all cataloging databases, however, like Security Level 1, data cannot be added, changed or deleted.

## 1.6 STANDARD NOTATION FOR INPUT FROM THE KEYBOARD

Throughout the LIS USER GUIDE, the following conventions will be used consistently to indicate user keyboard entry

EXAMPLE:

When the user sees	It represents...	Example...
<b>[ ]</b> (square brackets)	a specified key that should be pressed.	<b>[ENTER]</b>
<b>&lt; &gt;</b> (greater than & less than)	the data to be input	<b>&lt;99&gt;</b> <b>&lt;01&gt;</b>
ALL CAPITAL LETTERS	a data or field name	TRANSACTION CODE CONTROL NUMBER
<b>BOLD CAPS</b>	information from the actual screen	<b>&lt;99&gt; - TO CANCEL OR RETURN TO LIS MAIN MENU</b>
Press	instructions to depress a key or Keys	Press <b>[ENTER]</b>
Input	instructions to type the specified input	input option NUMBER <2>
NOTE:	important information	NOTE: Set printer for 132 column output
<b>[keyname]-[keyname]</b>	combinations of keys to press together	Hold the first key down, press the second

Standard notation for keyboard input.



Throughout the LIS USER'S GUIDES, the following conventions will be used consistently to indicate user keyboard entry.

## 1.7 Rules for data input within the LIS System.

Data entry screens are not case sensitive, that is, either upper or lower case alpha characters may be used to input data into a character field DO NOT use alpha characters in numeric fields, such as alpha "O" in place of numeric "0" or lower case "L" in place of numeric "1".

If a field is completely filled when the user inputs data, the cursor will automatically move to the next field. If the field is not completely filled the user will be required to press the [TAB] key. Pressing [TAB] will move the cursor from field to field, left to right and top to bottom, through the display screen. Pressing [SHIFT]-[TAB] will move the cursor from right to left and bottom to top through the display screen.

When the cursor is in the last field on the screen and [TAB] is pressed, the cursor will "wrap" to the first field on the screen.

When the user has finished working with the current display screen and is ready to process the input or option/command selected, press the **[ENTER]** key. The **[ENTER]** key is sometimes labeled [RETURN].

The [HOME] key will return the cursor to the first field on the screen display. The [F6] key will erase data to the end of the field where the cursor is currently located. The [DELETE] key removes the character or number immediately under the cursor.

## 1.8 Resetting the keyboard

There are several ways a keyboard may "lock up".

- A. Data input outside the data field. This is usually caused by using the cursor keys to move the cursor instead of the [TAB] key.
- B. Alpha characters input into a numeric field.
- C. Trying to input data when the system is in a "wait" state.

Depending on the access method into LIS, users can reset the keyboard by pressing [F10] (if using a 3COM network), [+] on the numeric keypad (if using a MICOM controller) or the left [CTRL] key (if using an IBM 3270 controller). Dial up users should use [CTRL]-[X] to reset their keyboard.

## 1.9 USER ID'S AND PASSWORDS

All users logging on to LIS must input their LIS ID and PASSWORD at the **FAANET SYSTEM LOGON** screen. If you do not have a LIS ID and PASSWORD, contact your Regional LIS Coordinator, or the LIS Staff at (405) 954-5007, for information and Computer Data Access Requests (FAA forms 1370-24).

The LIS ID is a seven position code in the format "LGRRIII", where the "LG" stands for "LOGISTICS", the "RR" positions are the user's region or center and the last three positions are computer generated, random characters or numbers. User Passwords are assigned by the Office of Information Services, AMI-1, at the Aeronautical Center in Oklahoma City, OK. Password notification is by a letter from AMI-330 to the user.

Passwords are normally a six position, computer generated, random group of letters and numbers. Only users have access to passwords. If the user forgets their password, it must be reset by AMI-330 personnel to a new value. The user should change the password to something that can be remembered easily when first logging on to the LIS System. The password MUST be changed once every ninety (90) days, but cannot be changed more often than once every ten days. For more information about changing user passwords, see "Changing LIS Passwords" **Section 1.12**, (Pg. 9 & 10) of this user's guide.

Protect the ID and password! The owner of an ID and password is responsible for anything that is done by anyone using their ID and password!

## 1.10 LOGGING ON TO THE LIS SYSTEM

Input the ID code at the "**User ID:** " field. Tab down to the next or "**Password:** " line, and input the password. Press **[ENTER]**. The user is now logged on to the LIS System.

**NOTE** : Be extremely careful when typing in the password. Three incorrect attempts to input a password within a 24 hour period will result in revocation of the password. If the password is revoked, it must be reset by Data Services Division, AMI-300, personnel. The user must personally call (405)954-3000 to verify their identification. At that time they will be assigned a new, computer generated password.

## 1.11 CHANGING LIS PASSWORDS

At the **ICENET SYSTEM LOGON** screen, input the ID code at the "User ID: " line, [TAB] down to the "Password: " line and input the password. **DO NOT PRESS [ENTER] YET!** Press [TAB] to move the cursor to the "New Password:" line. Input the new password. The password must be a minimum of six (6) characters long and may be up to eight (8) spaces long. Spaces or special characters (periods, exclamation marks, etc. are NOT allowed). Make sure the new password is something that can be remembered easily. Press **[ENTER]**.

The user will be asked to "**PLEASE CONFIRM PASSWORD CHANGE**". Input the new password again, **EXACTLY** the same as the first time. When the new password is input the second time and accepted by the system, the old password has been replaced.

**NOTE** : It is very important to input the new password carefully both times. If both entries do not match, it may result in access being revoked and would require the user to request a new password. As a minimum user would be locked out of the system for approximately 15 minutes.

## 1.12 SCREEN NUMBERING CONVENTIONS

Throughout the LIS System, "screens" are numbered in the upper right corner. The numbering convention provides easy identification of the both the subsystem and program to system programmers, functional analysts and users.

For example:

" **LIS010** " identifies the **LIS MAIN MENU**

Tutorials in the user's guides will refer to these screen numbers as the user is prompted through training exercises. Users should verify they are on the correct screen when following instructions in the tutorials. All CATALOGING SYSTEM screens are numbered in the upper right hand corner and begin with "CAT".

04/02/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	:	_____
NSN / TSN / NIIN	:	____ _
* ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS		14 - PACKAGING & PRESERVATION
2 - HANDBOOKS		15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS		16 - FREIGHT DATA INFORMATION
4 - MICROCIRCUITS		33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX		44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP		55 - CENTRALIZED CATALOGING
11 - HELP		66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE		77 - LOGOFF
13 - PROJECT MATERIEL MGMT		99 - LIS MAIN MENU
ENTER OPTION: ____		

**FIGURE 1**  
**INQUIRE CATALOGING DATA**

### 1.13 LOGGING OFF THE LIS SYSTEM

After the user has completed their work in the current session on the LIS System, they will need to log off. To log off, input < 99 > and press **[ENTER]**. This will return the user to the **LIS MAIN MENU** from the particular application. This series of keystrokes may need to be repeated several times depending on the design of the system the user has been using, and the number of menus the user needs to return through to exit the subsystem in which they have been working.

At the **LIS MAIN MENU**, input option < 99 > and press **[ENTER]** to exit the LIS System. The screen should display the message:

**THIS TERMINAL IS LOGGED ON TO UNFORMATTED SYSTEMS SERVICES.**

This display indicates the user is still connected to the host computer. The exact keystroke sequence to disconnect from the host will depend upon the user's local area network (LAN) configuration.

"Dial-up" users will need to disconnect the port in the host computer by pressing **[ESCAPE]-[ESCAPE]-[\*]**, then they may disconnect the telephone service without tying up a port. "Script" files are available from your LIS Regional Coordinator which will perform the disconnect sequence automatically.

## 1.14 MISCELLANEOUS INFORMATION

### A. Host computer system error messages.

If the host computer is out of service or otherwise unavailable when the user tries to log on the LIS System, several different error messages may be displayed, such as:

**SEQUENCE ERROR  
UNSUPPORTED FUNCTION  
CHAR. CODE SENSE FAILED - .....  
UNABLE TO ESTABLISH SESSION  
APPLICATION DOWN  
INVALID COMMAND SYNTAX**

Other error messages may be displayed, however, they all simply mean the host computer is not available at this time. Please try again later.

### B. LIS System Error Messages.

The first line of each screen in all LIS Subsystems is reserved for error messages. If a transaction fails to process for any reason, an error message will be displayed and the cursor will move to the field which needs correction. For example, if a user tries to access a system of LIS which is unauthorized, they will see the message:

**INVALID OPTION FOR YOUR SECURITY LEVEL**

The error messages have been designed to be as self-explanatory and explicit as possible. If there are questions about specific error messages, please contact the Systems and Programs Staff, AML-110.

Should the user for any reason encounter a **SYSTEM ERROR**, a print out will be produced on the user's local printer giving all the information about the error. A person to contact and their phone number will also appear on the user's screen. Call the contact person and notify them of the **SYSTEM ERROR**. Press **[ENTER]** to remove the notice from the screen.

#### C. Time out due to inactivity.

The host computer only senses user activity when the **[ENTER]** key is pressed. Depending on the number of users trying using the system, the "time out" may vary from five to ten minutes from last **[ENTER]** key activation. If, when an option is selected, and **[ENTER]** is pressed, the screen displays the message:

### **USER MUST LOG ON**

the user has timed out and must logon again as per instructions in Section V.

Another message which indicates a time out condition is:

### **NAT3009 LAST TRANSACTION HAS BEEN BACKED OUT OF DATABASE.**

This message may result when a user has held a record for over five (5) minutes without any activity. Any changes made to the held record are lost and will have to be re-input.



## 2.0 CATALOGING SYSTEM INQUIRIES

At the **LIS MAIN MENU** screen LIS010, input the option number for the CATALOGING Subsystem on the ENTER OPTION field and press[**ENTER**]

04/08/1996	FAA LOGISTICS AND INVENTORY SYSTEM	CAT100
	** MSIN SYSTEM MENU **	
04/08/96	PLEASE INQUIRE BULLETIN BOARD	
	LIS STAFF HOT-LINE NUMBER: (405)954-3447	
	1 - CATALOGING	
	2 - ONLINE REQUISITIONING	
	3 - CUSTOMER SERVICE EVALUATION	
	4 - PROJECT MATERIEL MGMT SYSTEM	
	5 - NAME/ADDRESS CHANGE REQUEST	
	6 - CENTRALIZED CATALOGING	
	7 - MAIL/CONNECTION	
	8 - LIS TABLES/PHONE NUMBERS	
	88 - LIS BULLETIN BOARD	
	99 - LOGOFF	
	ENTER OPTION: ____	

**FIGURE 2**  
**MSIN SYSTEM MENU**

Inquiries are initiated from the "**INQUIRE CATALOG DATA**" screen, **CAT100**. The user is prompted to input any data available, or one of the options listed at the bottom of the screen. On the following pages are hands-on exercises of inquiries into the **CATALOGING SYSTEM**.

## 2.1 SEARCH BY PART NUMBER.

Part number research may be accomplished by either FULL or PARTIAL part number inquiry.

A. Input part number < **1234\*** > at the PART NUMBER inquiry field as shown below and press **[ENTER]** to inquire by PARTIAL PART NUMBER. The asterisk ( \* ) at the end of the part number indicates a "wild card" inquiry. This will display all part numbers in the system which have "1234" in the first four positions.

If an EXACT match is desired, input the entire part number without an asterisk at the end. This will produce a display of only the items which match the entire part number inquired.

**INQUIRE CATALOGING DATA**

04/08/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	: 1234*	_____
NSN / TSN / NIIN	:	_____
* ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS	14 - PACKAGING & PRESERVATION	
2 - HANDBOOKS	15 - MANAGEMENT INFORMATION SYSTEM	
3 - FORMS	16 - FREIGHT DATA MANAGEMENT	
4 - MICROCIRCUITS	33 - INVENTORY MANAGEMENT	
5 - ITEM NAME INDEX	44 - UTIL. SCREENING & DISPOSITION	
6 - CATALOGER LOOKUP	55 - CENTRALIZED CATALOGING	
11 - HELP	66 - ONLINE REQUISITIONING	
12 - CATALOG DATA MAINTENANCE	77 - LOGOFF	
13 - PROJECT MATERIEL MGMT	99 - LIS MAIN MENU	
ENTER OPTION: ____		

**FIGURE 3**  
**INQUIRE CATALOGING DATA**

B. When more than one record matches the input data. The user will be provided a listing of all matching records on screen **CAT105**, (Pg. 17).

## INQUIRE CATALOGING DATA BY REFERENCE NUMBER

04/08/1996		LIS - CATALOGING		CAT105	
** INQUIRE CATALOGING DATA BY REFERENCE NUMBER **					
<u>X</u>	<u>REFERENCE NUMBER</u>	<u>CAGE</u>	<u>NSN</u>	<u>ITEM NAME</u>	<u>RNVC</u>
—	1234321		0000-00-000-0000	HOSE AND COUPLERS	*
—	123456	61638	0000-00-000-0000	CCA	*
—	1234567890		0000-00-000-0000	PCB ASS., POWER SU	*
—	123479	00153	9066-00-206-5419	XMT	*
—	12340533-3	19207	5325-00-185-0961	FASTENER	2
X	123416	59433	6240-00-155-8683	LAMP, INCANDESCENT	2
—	123416	70408	6240-00-155-8683	LAMP, INCANDESCENT	2
—	12345009-1	19207	4730-00-908-3194	CLAMP, HOSE	2
—	12345009-2	19207	4730-00-908-6292	CLAMP, HOSE	2
—	123465	57712	5360-00-822-9178	SPRING, HELICAL, EXTE	2
—	123465	70408	5360-00-822-9178	SPRING, HELICAL, EXTE	2
—	12347060	19207	5970-00-242-0505	INSULATING COMPOUND	2
** 4 MORE **					
PRESS 'ENTER' TO CONTINUE OR MARK ITEM WITH 'X' TO INQUIRE NSN DATA					
OR ENTER OPTION: ____					
OPTION: 11 - HELP 20 - PRINT 99 - EXIT TO CATALOGING INQUIRY MENU					

**FIGURE 4**  
**INQUIRE CATALOGING DATA BY REFERENCE NUMBER**

**NOTE :** To view complete data about any part number listed, place an < X > in the "field mark" preceding the part number. More than one part number may be marked at one time. Press **[ENTER]** to view Inventory Record data about the marked item(s).

This will be presented on screen CAT102. By repeatedly pressing **[ENTER]**, the user will be able to view PART NUMBER/MANUFACTURER information about the item(s) on screen **CAT104**, (Pg. 23). If only one item was marked, the user will be returned to **CAT105**, (Pg. 17) after viewing PART NUMBER / MANUFACTURER data. If more than one item was marked, screens CAT102 and **CAT104**, (Pg. 23) will be presented for each item in order by pressing **[ENTER]**. If no items are marked, pressing **[ENTER]** will return the user to the **INQUIRY MENU**, **CAT100**, (Pg. 20).

04/08/1996	LIS - CATALOGING	CAT102
** INQUIRE CATALOGING DATABASES BY NSN / TSN **		
NSN: 6240 00 155 8683	LAMP, INCANDESCENT	LAMP 49
_ UNIT OF ISSUE : EA	SOURCE : DOD DIRECT SHIP	
STD UNIT PRICE : 0.18	RESTRICTION : FAA TECH CENTER	
MONTHS SHELF LIFE:	_ RGN ACTION CODE:	
QUP VALUE : 100	_ SMR CD : OZZ	
_ S & I CODE : 2	_ TRANSPORTATION CODE : Y	
	_ PRECIOUS METAL CODE : U	
E & R ITEM? NO	_ SPECIAL HANDLING CODE:	
_ FSI-CTL-IND? NO	_ ESSENTIAL CD :	
ITEM MANAGER CODE: 97	APP TO CODE : GEN APP	
PHONE : 405 954-9403		
ITEM MGR NAME : R. STARK		
PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __		
20 - PRINT NSN INFORMATION	77 - LOGOFF	
66 - TO SUBMIT A REQUISITION	99 - EXIT TO CATALOGING INQUIRY MENU	

**FIGURE 5**  
**INQUIRE CATALOGING DATABASES BY NSN / TSN**

C. Press **[ENTER]** to view part number information on the **CAT104**, (Pg. 23) screen. Input OPTION < 99 > and press **[ENTER]** to return to the **INQUIRE CATALOG DATA -CAT100** WITHOUT viewing part numbers, CAGE Codes and manufacturer's names.

**NOTE** : Option "20" will produce a printed report of the data displayed for the item under review. The printout is in 130 column format. The local printer **MUST** be set for "condensed" mode for this function.

## 2.2 SEARCHING CATALOGING DATABASES BY NSN/TSN/NIIN.

### 2.2.1 SEARCHING BY NSN/TSN.

Inquiries can be initiated by National Stock Number(NSN), by Temporary Stock Number(TSN, always starts with '90' or '92' as the first two positions) or by National Item Identification Number(NIIN, the last nine digits of the NSN).

From screen **CAT100**, (Pg. 20):

A. Input NSN < **5950 00 071 1571** > at the NSN/TSN/NSN inquiry field as shown below and press **[ENTER]**.

**INQUIRE CATALOGING DATA**

```
04/02/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

  ENTER ONE OF THE FOLLOWING OR OPTION:

    * PART NUMBER      : _____
      NSN / TSN / NIIN : 5950 00 071 1571 _
    * ITEM NAME        : _____
      CAGE CODE       : _____
    * MFR NAME         : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS           14 - PACKAGING & PRESERVATION
2 - HANDBOOKS               15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                   16 - FREIGHT DATA MANAGEMENT
4 - MICROCIRCUITS          33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX         44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP        55 - CENTRALIZED CATALOGING
11 - HELP                   66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE 77 - LOGOFF
13 - PROJECT MATERIEL MGMT    99 - LIS MAIN MENU

                        ENTER OPTION: ____
```

**FIGURE 6**  
**INQUIRE CATALOGING DATA**

## B. Reply data from Inventory Record will be displayed on screen CAT102

```

04/08/1996                LIS - CATALOGING                CAT102
                **  INQUIRE CATALOGING DATABASES BY NSN / TSN  **
NSN:  5950 00 071 1571      GONIOMETER,ELECTRIC      GON ELEC CA1774
- UNIT OF ISSUE      : EA                      SOURCE      : FAA DEPOT
- STD UNIT PRICE     : 1898.00                RESTRICTION   :
- MONTHS SHELF LIFE:                          - RGN ACTION CODE:
- QUP VALUE          : 1                      - SMR          : DD
- S & I CODE          : B                      - TRANSPORTATION CODE :
                                           - PRECIOUS METAL CODE :
                                           - SPECIAL HANDLING CODE: R
- E & R ITEM?        YES                      - ESSENTIAL CD   :
- FSI-CTL-IND?       YES                      - APP TO CODE    : VOR
- ITEM MANAGER CODE: 72
- PHONE              : 405 954-5671
- ITEM MGR NAME      : J. WASHINGTON

                PRESS 'ENTER' TO CONTINUE  OR  ENTER OPTION:  __
20 - PRINT NSN INFORMATION      77 - LOGOFF
66 - TO SUBMIT A REQUISITION    99 - EXIT TO CATALOGING INQUIRY MENU

```

**FIGURE 7**

### INQUIRE CATALOGING DATABASES BY NSN / TSN

C. Input < X > next to any data field designated by a "field mark" (underline) to view "HELP SCREEN" information about that field. Input < 1 > on the "HELP SCREEN" to return to CAT102.

**NOTE** : Option < 20 > will print a report on the user's local printer with all information about the inquired NSN from both the CAT102 and **CAT104**, (Pg. 23) screens. Be sure to set the local printer to "condensed" mode or use a wide carriage (130) column printer.



**NOTE** : Clear text messages may be displayed in the center portion of the **CAT102**, (Pg. 21) screen. These messages will give information about the item for which the record is being displayed. The messages include:

**THIS STOCK NUMBER IS NOT IN THE FAALC INVENTORY RECORD**

**THIS STOCK NUMBER IS A PROJECT MATERIEL ITEM.**

**THIS INFORMATION DISPLAYED WAS READ FROM THE NON-CATALOGED FILE.**

**5962-00-193-7444 HAS BEEN TRANSFERRED TO 5962-00-318-2223**

D. Press **[ENTER]** to view **CAT104**, (Pg. 23), with part number data and manufacturer data about the NSN.

**NOTE** : Screen **CAT104**, (Pg. 23) will display all part numbers, CAGE Codes and clear text manufacturer's names which are recorded for the inquired item. This includes records from the Non-Cataloged History File, which are denoted by an asterisk (\*) in the Reference Number Variation Code (RNVC) column.

**INQUIRE CATALOGING MANUFACTURER DATA FOR NSN**

```

08/04/93                LIS - CATALOGING                CAT104
      ** INQUIRE CATALOGING MANUFACTURER DATA FOR NSN **
NSN: 5950 00 071 1571   GONIOMETER,ELECTRIC   GON ELEC CA1774

REFERENCE NUMBER      CAGE    MANUFACTURER NAME                RNVC
A18778                80249   HAZELTINE CORP                      1
CAAR750TYPECA16       81341   FEDERAL AVIATION ADMINISTRATION    2
CA1231                08125   U S DEPT OF TRANSPORTATION         2
CA1337A               08125   U S DEPT OF TRANSPORTATION         2
CA1337A               81341   FEDERAL AVIATION ADMINISTRATION    2
CA1578                08125   U S DEPT OF TRANSPORTATION         2
CA1609                08125   U S DEPT OF TRANSPORTATION         2
CA1609                81341   FEDERAL AVIATION ADMINISTRATION    2
CA1653                08125   U S DEPT OF TRANSPORTATION         2
CA1653                81341   FEDERAL AVIATION ADMINISTRATION    2
CA1774                81341   FEDERAL AVIATION ADMINISTRATION    2
FA5413               08125   U S DEPT OF TRANSPORTATION         2

PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __          ** MORE **
OPTIONS:  1 - RNVC CODE TABLE  20 - PRINT 99 - EXIT TO INQUIRY MENU

```

**FIGURE 8****INQUIRE CATALOGING MANUFACTURER DATA FOR NSN**

E. Press **[ENTER]** again to return to INQUIRE CATALOGING DATA screen,  
**CAT100**, (Pg. 25).

### 2.2.2 SEARCH BY NATIONAL ITEM IDENTIFICATION NUMBER (NIIN).

The search by NIIN is useful when a NSN previously in the system shows to be a "no record" NSN. In the Federal Catalog System (FCS) , the NIIN is assigned to an item of supply for the life of the item, while the Federal Supply Class (FSC, the first four digits of the NSN) may change. For example, an item may be originally classified as a BUSHING and be assigned FSC 3120. Later action by a cataloging activity may change the name to a BEARING, requiring the FSC to be changed to 3110.

A. Input the NIIN by pressing the [TAB] once to move the cursor past the FSC field. Input < 00 109 1813 > and press **[ENTER]**.

## INQUIRE CATALOGING DATA

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : ____ 00 109 1813 _
* ITEM NAME             : _____
  CAGE CODE             : _____
* MFR NAME              : _____

RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS        14 - PACKAGING & PRESERVATION
2 - HANDBOOKS            15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS        33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX      44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP     55 - CENTRALIZED CATALOGING
11 - HELP                66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINT 77 - LOGOFF
13 - PROJECT MATERIEL MGMT 99 - LIS MAIN MENU

ENTER OPTION: ____

```

**FIGURE 9**  
**INQUIRE CATALOGING DATA**

A NIIN is only assigned to **ONE** item of supply within the FCS, however, a match to more than one stock number is possible because there are TSN'S within the FAA supply system. If more than one match is found for the inquired NIIN, the data will be listed on screen CAT106. If only one match is found the data will be presented on screen **CAT102**, (Pg. 26).

## INQUIRE CATALOGING DATABASES BY NSN / TSN

```

04/08/1996                LIS - CATALOGING                CAT102
      **  INQUIRE CATALOGING DATABASES BY NSN / TSN  **

  NSN:  3110 00 109 1813    BEARING,BALL,ANNULA    BRG MCR XLS3
  _ UNIT OF ISSUE      : EA                SOURCE      : DOD DIRECT SHIP
  STD UNIT PRICE      : 98.76            RESTRICTION   :
  MONTHS SHELF LIFE:   _ RGN ACTION CODE:
  QUP VALUE           : 1                _ SMR CD       : BO
  _ S & I CODE          : 2            _ TRANSPORTATION CODE : Y
                                          _ PRECIOUS METAL CODE : A
                                          _ SPECIAL HANDLING CODE:
  E & R ITEM? NO                _ ESSENTIAL CD      :
  _ FSI-CTL-IND?          APP TO CODE    : ARSR
  ITEM MANAGER CODE: 88
  PHONE                : 405 954-5689
  ITEM MGR NAME        : QUEEN COLBERT

      PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __

20 - PRINT NSN INFORMATION      77 - LOGOFF
66 - TO SUBMIT A REQUISITION  99 - EXIT TO CATALOGING INQUIRY MENU

```

**FIGURE 10**

### INQUIRE CATALOGING DATABASES BY NSN / TSN

B. Press **[ENTER]** to view the part numbers and CAGE Codes for then entered NIIN. Press **[ENTER]** to return to the **CATALOGING MAIN MENU** **CAT100** (Pg. 27).

### 2.2.3 SEARCH BY PROJECT MATERIEL (F&E) STOCK NUMBER

A. Input NSN < 6625-00-322-8063-1 > at the NSN/TSN/NIIN inquiry field as shown below and press **[ENTER]**. (The suffix "-1" indicates this is a Project Materiel stock number).

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : 6625 00 322 8063 1
* ITEM NAME             : _____
  CAGE CODE             : _____
* MFR NAME              : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS          14 - PACKAGING & PRESERVATION
2 - HANDBOOKS              15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                  16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS          33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX        44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP       55 - CENTRALIZED CATALOGING
11 - HELP                  66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE 77 - LOGOFF
13 - PROJECT MATERIEL MGMT   99 - LIS MAIN MENU

                        ENTER OPTION: ____

```

**FIGURE 11**  
**INQUIRE CATALOGING DATA**

Return data will be displayed on screen **CAT102**, (Pg. 28).

## INQUIRE CATALOGING DATABASES BY NSN / TSN

```

04/08/1996                LIS - CATALOGING                CAT102
      **  INQUIRE CATALOGING DATABASES BY NSN / TSN  **

NSN:  6625 00 322 8063 1      WATTMETER      FAA8768A WMTR
-  UNIT OF ISSUE      : EA      SOURCE      : FAA DEPOT
-  STD UNIT PRICE     : 507.00   RESTRICTION :
-  MONTHS SHELF LIFE:      -  RGN ACTION CODE:
-  QUP VALUE          : 1      -  SMR      :
-  S & I CODE          : B      -  TRANSPORTATION CODE :
-                               -  PRECIOUS METAL CODE :
-                               -  SPECIAL HANDLING CODE:
-  FSI-CTL-IND?      NO      -  ESSENTIAL CD  :
-  ITEM MANAGER CODE: 60      APP TO CODE   : TEST
-  PHONE              : 405 954-5649
-  ITEM MGR NAME      : S. OSEGUEDA
-  THIS STOCK NUMBER IS A PROJECT MATERIEL ITEM.

      PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: 1_
1 - TO INQUIRE F&E DESCRIPTION
20 - PRINT NSN INFORMATION      77 - LOGOFF
66 - TO SUBMIT A REQUISITION   99 - EXIT TO CATALOGING INQUIRY MENU

```

**FIGURE 12**

### INQUIRE CATALOGING DATABASES BY NSN / TSN

B. Descriptive data is available from the FAA Publications Database for Project Materiel items. The Publications Database is maintained at the FAA Logistics Center for use in preparation of the FAA Supply Catalogs, both micro-fiche and hard copy. TO view the descriptive data, at the CAT102 screen, enter OPTION < 1 > and press **[ENTER]**. Descriptive data will be displayed on screen **CAT483**, (Pg. 29).

**NOTE** : Descriptive information is available on Project Materiel Items ONLY.  
Descriptive data on other items of supply is available in FAA Supply Catalog,  
Descriptive Stock List, Volume II.

```

08/04/93                LIS - CATALOGING                CAT483
      ** INQUIRE CATALOGING MANUFACTURER DATA FOR NSN **

NSN: 6625 00 322 8063 1

WATTMETER, PORTABLE - DIM 7.000 IN. LG, 4.000 IN. W, 3.000 IN.
H, CURRENT TYPE DC, MAX CURRENT RATING 30.0 MICROAMPERES, ACCURACY
RANGE IN PERCENT -0.003 TO 0.005, MEASUREMENT UNIT WATTS,
CALIBRATION INSTRUMENT RANGE 0 TO 25.0 TO 50.0 TO 100 ALL CW RANGES
ON SINGLE SCALE, SCALE GRADUATION TYPE LINEAR, SCALE DIV QTY 50,
INSCRIPTION COLOR BLACK, INSCRIPTION BACK GROUND COLOR WHITE, METAL
CASE MATERIAL, SELF-CONTAINED DESIGN TYPE, 9 ACCESSORY COMPONENTS,
ACCESSORY CONTROLLING AGENCY BIRD ELECT CORP, ACCESSORY COMPONENT
NAME CABLE ASSY, DETECTING ELEMENT, LINE SECTION, ACCESSORY
IDENTIFYING NO, P/N 7500-072-4, P/N 095-2, 100C, 100D, 250-2, 50C,
50D, 4230-005.

                                ** END **

PRESS  'ENTER' TO CONTINUE  OR  1 - EXIT TO PREVIOUS SCREEN
ENTER OPTION:  ____          99 - EXIT TO CATALOGING MAIN MENU

```

**FIGURE 13**

**INQUIRE CATALOGING DATABASES BY NSN / TSN**

- C. At the CAT483 screen, press **[ENTER]** to return to **CAT102**, (Pg. 28).
- D. Press **[ENTER]** to view part number and manufacturer data for the NSN on screen **CAT104**, (Pg. 23).
- E. Press **[ENTER]** again to return to the **INQUIRE CATALOGING DATA** screen, **CAT100**, (Pg. 30).



## 2.3 SEARCH BY ITEM NAME

A. Input ITEM NAME < DISK,FLEXIBLE\* > at the ITEM NAME inquiry field as shown below and press **[ENTER]**. (Be sure to end the entry with an asterisk '\*').

**NOTE** : It is important to end the input data string with an asterisk (\*) to allow a "wild card" search. If the "wild card" search is not used, the user must input the entire ITEM NAME for an EXACT match.

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : _____
* ITEM NAME             : DISK,FLEXIBLE*_____
  CAGE CODE             : _____
* MFR NAME              : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS                14 - PACKAGING AND PRESERVATION
2 - HANDBOOKS                    15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                        16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS               33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX             44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP           55 - CENTRALIZED CATALOGING
11 - HELP                       66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE  77 - LOGOFF
13 - PROJECT MATERIEL MGMT      99 - LIS MAIN MENU

                        ENTER OPTION: ____
  
```

**FIGURE 14**  
**INQUIRE CATALOGING DATA**

Return data will be presented on screen CAT115, and will provide the item names in the databases which most nearly match the item name entered for search.

B. Press **[ENTER]** to view items with names matching " DISK,FLEXIBLE\* ".

04/08/1996		LIS - CATALOGING				CAT115		
		** INQUIRE CATALOGING DATA BY ITEM NAME **						
ITEM NAME:		DISK,FLEXIBLE						
NUMBER OF NSN'S FOR THIS ITEM NAME IS:		30						
<u>X</u>	<u>NSN</u>	<u>DESCRIPTION</u>	<u>UI</u>	<u>PRICE</u>	<u>SOURCE</u>	<u>RAC</u>	<u>RESTR</u>	<u>E&amp;R</u>
-	7045-01-104-6138	DISK,FLEXIBLE	BX	16.03	*	*	**	***
-	7045-01-132-4919	DISK SS/SD	EA	8.01	2			NO
-	7045-01-144-8447	DISK,DS/DD 5.250	BX	2.89	2			NO
-	7045-01-173-4574	DISK, FLEXIBLE	EA	3.96	2			NO
-	7045-01-211-6218	DISK SS/DD 5.250	BX	7.10				NO
-	7045-01-214-3979	DISK DS/DD 8.000	EA	1.40		A	LP	NO
-	7045-01-221-9480	DISK DS/HD 5.250	BX	7.98				NO
-	7045-01-222-3375	DISK DS/DD 5.250	EA	1.00				NO
-	7045-01-224-9215	DISK SS/DD 5.250	BX	7.70				NO
-	7045-01-232-1718	DISK DS/HD 5.250	BX	6.50		A	LP	NO
'*' DENOTES NSN NOT ON DEPOT INVENTORY RECORD					**	27	MORE	**
PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: _____								
OPTIONS: 99 - EXIT TO CATALOGING INQUIRY MENU								
'UI', 'RESTR' OR 'RAC' MAY BE ENTERED AS OPTIONS FOR CODE DEFINITIONS.								

**FIGURE 15**

**INQUIRE CATALOGING DATA BY ITEM NAME**

By pressing **[ENTER]** the user can scroll through the list of names one page, 10 items, at a time. In the lower right-hand corner of the CAT115 screen is a counter which will indicate the number of records remaining to be viewed.

Additional information may be obtained from the "HELP SCREENS" by selecting the options < UI > to view **UNIT OF ISSUE**, < RESTR > to view **RESTRICTED CODE** or < RAC > to view **REGION ACTION CODE**.

C. When finished, input OPTION <99 > to return to **CAT100**, (Pg. 34).

## 2.4 CAGE DATABASE INQUIRY.

Inquiry may be made into the CAGE (Commercial And Government Entity) DATABASE by either CAGE Code or manufacturer's / non-manufacturer's name. This database contains both manufacturers and non-manufacturers in the United States, Canada and NATO countries. To inquire this database, the user must input either the 5 - digit CAGE CODE or the NAME of the MANUFACTURER or NON-MANUFACTURER for inquiry. Up to 36 characters may be entered for the name. When searching by name, the search will only find EXACT MATCHES unless the name entered ends with an asterisk (" \* ") for a "wild-card" search. The CAGE codes for non-manufacturers are generally differentiated from manufacturers by alpha characters in the second, third or fourth positions. Actual manufacturers will normally be entirely numeric.

Screen **CAT226**, (Pg. 35) will display matching records for either CAGE Code or name inquiry.

In addition to the CAGE code and Manufacturer or Non-Manufacturers address information, the display also contains the following columns:

"S" for STATUS CODE, indicates whether the record is active, discontinued, replaced, obsolete, etc.

"D" for Organizational Entity DESIGNATOR CODE,  
indicates whether the activity is a corporate complex, a government activity or a combination of both.

"T" for TYPE of Organizational Entity. "A" indicates US/Canadian Manufacturers, "F" indicates Non-Manufacturers.

STATUS CODES and DESIGNATOR CODES are defined starting on page 6 of the HELP Screens.

## 2.4.1 SEARCH BY CAGE CODE.

Input CAGE CODE <**81341**> at the CAGE CODE inquiry field as shown below, and press **[ENTER]**.

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : ____ _ ____ _ ____ _
* ITEM NAME             : _____
  CAGE CODE             : 81349
* MFR NAME              : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS        14 - PACKAGING & PRESERVATION
2 - HANDBOOKS            15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS        33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX      44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP     55 - CENTRALIZED CATALOGING
11 - HELP                66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINT 77 - LOGOFF
13 - PROJECT MATERIEL MGMT          99 - LIS MAIN MENU

                        ENTER OPTION: ____

```

**FIGURE 16**  
**INQUIRE CATALOGING DATA**

**B. Return data will be presented on screen CAT226.**

04/08/1996	LIS - CATALOGING		CAT226	
** CAGE DATABASE INQUIRY REPLY **				
S	CAGE		D	T
K	81349	MILITARY SPECIFICATIONS PROMULGATED BY MILITARY DEPARTMENTS/AGENCIES UNDER AUTHORITY OF DEFENSE STANDARDIZATION MANUAL 4120 3-M		A
PRESS 'ENTER' FOR NEXT SCREEN OR				
ENTER OPTION: _____				
99 - CATALOGING INQUIRY MENU    HELP - INFORMATION ON CAGE CODES				
** THE END **				

**FIGURE 17****CAGE DATABASE INQUIRY REPLY****C. Press [ENTER] to return to CAT100, (Pg. 36).**

## 2.4.2 SEARCH BY MANUFACTURER'S NAME

A. Input MANUFACTURER'S NAME < **GENERAL ELECTRIC\*** > at the MFR NAME inquiry field as shown below and press **[ENTER]**. Be sure to end the entry with an asterisk (\*). If the asterisk is not used, the system will only find a match if there is a record for which the entire listing is "GENERAL ELECTRIC".

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : ____ _
* ITEM NAME             : _____
  CAGE CODE             : _____
* MFR NAME              : GENERAL ELECTRIC*_____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OF MFR NAME USING '*'

1 - ABBREVIATIONS          14 - PACKAGING & PRESERVATION
2 - HANDBOOKS              15 - MANAGEMENT INFORMATION SYSTEM
3 - FORMS                  16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS          33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX        44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP       55 - CENTRALIZED CATALOGING
11 - HELP                  66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE 77 - LOGOFF
13 - PROJECT MATERIEL MGMT  99 - LIS MAIN MENU

                        ENTER OPTION: ____

```

**FIGURE 18**  
**INQUIRE CATALOGING DATA**

Return data will be presented on screen **CAT226**, (Pg 37).

B. If there is more than one record which matches the input data, the records may be viewed by pressing **[ENTER]** to scroll through the screens. Each screen will present several to five records for viewing.

The lower left of the screen contains a counter which will indicate how many records remain to be viewed.

04/08/1996	LIS - CATALOGING		CAT226
** CAGE DATABASE INQUIRY REPLY **			
S	CAGE		D T
A	1X176 GENERAL ELECTRIC INFORMATION SERVICE ROBERT-BOSCH-STR 6		F
	5030 HUERTH-EFFEREN GERMANY		
P	4H566 GENERAL ELECTRIC HOUSTON TX		F
A	43123 GENERAL ELECTRIC LIGHTING BUSINESS GROUP 2080 MCDANIEL		A
	CARROLLTON TX 75006-0000		
R	5G943 GENERAL ELECTRIC MEDICAL X-RAY DEPT SYSTEM DEPARTMENT		F
	BELTSVILLE MD REPLACED BY 1B782		
PRESS 'ENTER' FOR NEXT SCREEN OR		** 1186 MORE	**
ENTER OPTION: _____			
99 - CATALOGING INQUIRY MENU      HELP - INFORMATION ON CAGE CODES			

**FIGURE 19**

**CAGE DATABASE INQUIRY REPLY**

C. Press **[ENTER]** several times to see "SCROLLING".

D. Input OPTION < **99** > and press **[ENTER]** to return to **CAT100**, (Pg. 39).



### 3.0 ADDITIONAL INQUIRIES

From the **INQUIRY MENU -CAT100**, (Pg. 39), there are additional options which may be used to inquire cataloging data. By selecting a number or system title, the user may inquire within the Cataloging System or move between various other systems of LIS as authorized.

#### 3.1 ABBREVIATIONS

##### 3.1.1 SEARCH BY ABBREVIATION.

A. Input OPTION < 1 > at the ENTER OPTION field as shown below and press **[ENTER]**.

## INQUIRE CATALOGING DATA

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : _____
* ITEM NAME             : _____
  CAGE CODE             : _____
* MFR NAME              : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS                14 - PACKAGING & PRESERVATION
2 - HANDBOOKS                    15 - MANAGEMENT INFORMATION SYSTEMS
3 - FORMS                        16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS               33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX             44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP            55 - CENTRALIZED CATALOGING
11 - HELP                       66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE  77 - LOGOFF
13 - PROJECT MATERIEL MGMT      99 - LIS MAIN MENU

ENTER OPTION: 1_

```

**FIGURE 20**  
**INQUIRE CATALOGING DATA**

The Abbreviation File contains the same information found in the introduction to the FAA Supply Catalog, which is published semi-annually on microfiche. There are approximately 3000 records in the Abbreviation file. Abbreviations are used in the description block of the Inventory Record and are printed on all shipping documents sent with materials from the FAA Logistics Center.

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By selection OPTION < 20 >, a listing, up to five page maximum, will be printed on the user's local printer.

B. At screen CAT110, input < **AAA** > on the **ABBREVIATION** line as shown below and press **[ENTER]**.

[illegible]

FIGURE 21  
INQUIRE ABBREVIATIONS

Return data will be presented on screen CAT454. Press[ENTER] several times to "SCROLL" through the listing.

04/08/1996	LIS - CATALOGING	CAT454
** INQUIRE ABBREVIATION RECORD(S) **		
ABBREVIATION	ABBREVIATION NAME	
AAA	ALUMINUM ALLOY ANGLE	
AAB	ALUMINUM ALLOY BAR	
AAC	ALUMINUM ALLOY CHANNEL	
AACC	ANTISTATIC AND CLEANER COMPOUND	
AAG	ANTI-AIRCRAFT GUN	
AAI	AIRCRAFT AND INSTRUMENT	
AAP	ALUMINUM ALLOY PLATE	
AAR	ALUMINUM ALLOY ROD	
AAS	ALUMINUM ALLOY SHEET	
AASSS	ALUMINUM ALLOY SPECIAL SHAPED SECTION	
AAT	AIRCRAFT AIR TEMPERATURE	
AATS	ALUMINUM ALLOY T-SECTION	
** MORE **		
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO INQUIRE ABBR MENU 20 - PRINT		
ENTER OPTION: ____ 99 - EXIT TO CATALOGING MAIN MENU		

**FIGURE 22**  
**INQUIRE ABBREVIATION RECORD(S)**

C. Input < **99** > and press [ENTER] to return to CAT100, (Pg. 42).

### 3.1.2 SEARCH BY ITEM NAME FOR ABBREVIATIONS.

A. For OPTION, input< 1 > at the ENTER OPTION field and press **[ENTER]** to return to CAT110, INQUIRE ABBREVIATIONS screen.

B. On screen CAT110, input< **DISHPAN** >on the ABBREVIATION NAME line as shown below and press**[ENTER]**.

```
04/08/1996                LIS - CATALOGING                CAT110
                        **  INQUIRE ABBREVIATIONS  **

  ENTER ONE OF THE FOLLOWING OR OPTION:
ABBREVIATION      : _____
ABBREVIATION NAME: DISHPAN_____

ENTER OPTION: ____  OPTIONS ARE: 99 - EXIT TO CATALOGING INQUIRY MENU
                                HELP - INFORMATION ABOUT ABBREVIATIONS
```

**FIGURE 23**  
**INQUIRE ABBREVIATIONS**

Return data will be presented on screen CAT456.

04/08/1996	LIS - CATALOGING	CAT456
** INQUIRE ABBREVIATION RECORD(S) **		
<u>ABBREVIATION NAME</u>	<u>ABBREVIATION</u>	
DISHPAN	DSHP	
DISHWASHING COMPOUND	DWC	
DISINFECTANT	DSFT	
DISK	DISK	
DISPENSARY	DISP	
DISPENSER	DSPR	
DISPENSING PUMP	DSPGP	
DISPLACEMENT	DSPL	
DISPLAY	DSP	
DISPLAY-PLOTTING BOARD	DPB	
DISPOSABLE	DISPA	
DISTILLATION EQUIPMENT SET	DESET	
** MORE **		
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO INQUIRE ABBR MENU 20 - PRINT		
ENTER OPTION: ____ 99 - EXIT TO CATALOGING MAIN MENU		

**FIGURE 24**  
**INQUIRE ABBREVIATION RECORD(S)**

C. When finished viewing the nouns and abbreviations, input **OPTION 99 >** and press **[ENTER]** to return to **CAT100**, (Pg. 45).

## 3.2 HANDBOOKS

This option allows the user to search for FAA technical manuals. Data may entered on screen CATIII by NSN, Technical Instruction (TI) Manual Number, Model/Part Number of the equipment or FAA type designation. Reply data will be presented on **CAT473**, (Pg. 47) if a NSN was entered for inquiry. If other data was entered for inquiry, the reply will be returned on **CAT475**, (Pg. 49). The code "20" print option is available for these inquiries also, and output is limited to 5 pages per print request.

### 3.2.1 SEARCH FOR HANDBOOK (TECHNICAL MANUAL) INFORMATION BY NSN

A. Input OPTION < 2 > on the ENTER OPTION field as shown below and press **[ENTER]**.

```

04/08/1996                LIS - CATALOGING                CAT100
                        **  INQUIRE CATALOGING DATA  **

ENTER ONE OF THE FOLLOWING OR OPTION:

* PART NUMBER           : _____
  NSN / TSN / NIIN      : ____ _ _ _ _ _ _ _
* ITEM NAME             : _____
  CAGE CODE             : _____
* MFR NAME              : _____

* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'

1 - ABBREVIATIONS          14 - PACKAGING & PRESERVATION
2 - HANDBOOKS              15 - MANAGEMENT INFORMATION SYSTEMS
3 - FORMS                  16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS          33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX        44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP       55 - CENTRALIZED CATALOGING
11 - HELP                  66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE 77 - LOGOFF
13 - PROJECT MATERIEL MGMT   99 - LIS MAIN MENU

                        ENTER OPTION: 2_

```

**FIGURE 25**  
**INQUIRE CATALOGING DATA**

The next screen is **CAT111**, (Pg. 46), INQUIRE HANDBOOKS.



B. At the CAT111 screen, input< **0056-00-279-5000** >on the **HANDBOOK NSN** field as shown below and press **[ENTER]**.

04/08/1996	LIS - CATALOGING	CAT111
	** INQUIRE HANDBOOKS **	
ENTER ONE OF THE FOLLOWING OR OPTION:		
HANDBOOK NSN : 0056 00 279 5000		
KEY FIELD : _____ (TI, MODEL NUMBER, P/N, SYSTEM)		
ENTER OPTION: _____ OPTIONS ARE: 99 - EXIT TO CATALOGING INQUIRY MENU		
HELP - INFORMATION ABOUT HANDBOOKS		

**FIGURE 26**  
**INQUIRE HANDBOOKS**

## C. Return data will be presented on screen CAT473.

04/08/1996		LIS - CATALOGING		CAT473	
** INQUIRE HANDBOOK RECORD(S) BY NSN **					
X	NSN	KEY FIELD	TEXT		
—	0056-00-279-5000	ARSR1BE-1D-1E-1F			
—		ARSR2			
—	0056-00-279-6000	FA5666	MAINTENANCE		
—	0056-00-279-7000	ARSR1BE-1D-1E-1F			
—		ARSR2			
—	0056-00-279-8000	FA5190	WITH ADDENDUM		
—		FA5190A			
—		FA5490			
—		FA5590			
—	0056-00-280-1000	25KVA 3 PHASE			
—	0056-00-280-8000	ATCBI3	TROUBLE SHOOTING/DEFRUITING		
—	0056-00-281-0000	ATCBI2	VOL 1, SECTIONS 1 - 11		
—	0056-00-281-2000	ATCBI2	VOL 3, SECTION 12 PART 2		
** MORE **					
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO HANDBOOK INQUIRY MENU					
ENTER OPTION: ___ 99 - EXIT TO CATALOGING MAIN MENU 20 - PRINT					

**FIGURE 27**  
**INQUIRE HANDBOOK RECORD(S) BY NSN**

Input < 1 > at the ENTER OPTION field and press **[ENTER]** to return to **CAT111**, (Pg. 48). Enter "X" to go the **Cataloging Detail Screen- CAT102**, (Pg. 27).



B. Return data will be presented on screen CAT475 and will include the "KEY FIELD", NSN and information about the data included in the referenced handbook.

04/08/1996	LIS - CATALOGING	CAT475
** INQUIRE HANDBOOK RECORD(S) BY KEY FILED **		
KEY-FIELD	NSN	TEXT
FA5530	0056-00-269-3000	VOL 1, SECTION 1 - 9
FA5530	0056-00-269-4000	VOL 2, SECTION 10 - 12
FA5530	0056-00-305-7000	
FA5531	0056-00-270-5000	
FA5538	0056-00-254-4000	
FA5553	0056-00-287-0000	
FA5553-1	0056-00-287-0000	
FA5553-2	0056-00-287-0000	
FA5571	0056-00-305-7000	
FA5572	0056-00-305-7000	
FA5590	0056-00-279-8000	WITH ADDENDUM
FA5596	0056-00-253-3000	
FA5614	0056-00-282-0000	
** MORE **		
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO HANDBOOK INQUIRY MENU		
ENTER OPTION: __ 99 - EXIT TO CATALOGING MAIN MENU 20 - PRINT		

FIGURE 29

INQUIRE HANDBOOK RECORD(S) BY KEY FILED

C. Input < 99 > and press [ENTER] to return to CAT100, (Pg. 51).

### 3.3 SEARCHING FOR FORMS INFORMATION.

This option allows research by either form number, form title or NSN. Input the NSN, FAA form number or FAA form title on screen **CAT112**, (Pg. 52). Reply data will be presented on screen **CAT463**, (Pg. 63), CAT465 or CAT467 respectively. The UNIT OF ISSUE, QUANTITY UNIT PACK, OFFICE OF PRIMARY INTEREST and REVISION DATE will be furnished, if available.

A. Input OPTION < 3 > on the ENTER OPTION field as show below and press **[ENTER]**.

04/08/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	:	_____
NSN / TSN / NIIN	:	____ _
* ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS	14 - PACKAGING & PRESERVATION	
2 - HANDBOOKS	15 - MANAGEMENT INFORMATION SYSTEMS	
3 - FORMS	16 - FREIGHT DATA MAINTENANCE	
4 - MICROCIRCUITS	33 - INVENTORY MANAGEMENT	
5 - ITEM NAME INDEX	44 - UTIL. SCREENING & DISPOSITION	
6 - CATALOGER LOOKUP	55 - CENTRALIZED CATALOGING	
11 - HELP	66 - ONLINE REQUISITIONING	
12 - CATALOG DATA MAINTENANCE	77 - LOGOFF	
13 - PROJECT MATERIEL MGMT	99 - LIS MAIN MENU	
ENTER OPTION: 3_		

**FIGURE 30**  
**INQUIRE CATALOGING DATA**

B. At screen CAT112, input< **0052 00 021 9000** >on the **FORM NSN** line and press **[ENTER]**.

04/08/1996	LIS - CATALOGING	CAT112
** INQUIRE FORMS CATALOG **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
FORM NSN	:	0052 00 021 9000
FORM NUMBER	:	_____
FORM TITLE	:	_____
ENTER OPTION: _____ OPTIONS ARE: 99 - EXIT TO CATALOGING INQUIRY MENU		
HELP - INFORMATION ABOUT FORMS		

**FIGURE 31**  
**INQUIRE FORMS CATALOG**

## C. Return data will be presented on screen CAT463.

04/08/1996	LIS - CATALOGING				CAT463	
** INQUIRE FORMS RECORD(S) BY NSN **						
				REVISION		
<u>NSN</u>	<u>FORM NO./TITLE</u>	<u>UI</u>	<u>QUP</u>	<u>OPI</u>	<u>DATE</u>	
0052-00-021-9001	FAA8430-6	PD	10			
	ADMISSION TO FLIGHT DECK - 50 SHEETS PER PAD					
0052-00-022-0002	FAA4650-11	SH	100			
	MEMORANDUM-RECEIPT					
0052-00-023-3001	FAA6980-3	SH	100			
	STORAGE BATTERY RECORD					
0052-00-023-6001	FA8110-5	SE	100			
	TYPE INSPECTION RPT - PART 1 AIRPLANE GROUND INSP					
0052-00-024-2001	FA8110-10	SE	1			
	TYPE INSP REPORT FOR ROTORCRAFT AIRWORTHINESS					
0052-00-024-3001	FAA7230-16	SH	50			
	APPROACH DATA WORKSHEET					
** MORE **						
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO FORMS INQUIRY MENU 20 - PRINT						
ENTER OPTION:     99 - EXIT TO CATALOGING MAIN MENU						

**FIGURE 32**  
**INQUIRE FORMS RECORD(S) BY NSN**

- D. Input < 1 > and press [ENTER] to return to screen CAT112, (Pg. 52).
- E. Input < **FAA8430-6** > on the **FORM NUMBER** line and press [ENTER].
- F. Return data will be presented on screen CAT465.
- G. Input < 1 > and press [ENTER] to return to screen CAT112, (Pg. 52).
- H. Input < **ADMISSION** > on the **FORM TITLE** line and press [ENTER].
- I. Return data will be presented on screen CAT467.



J. Input < 99 > and press **[ENTER]** to return to CAT100, (Pg. 55).

### 3.4 SEARCH FOR MICROCIRCUIT (INTEGRATED CIRCUIT) INFORMATION

This option allows the user to search by commercial type number or Military Specification (MIL-SPEC) type number. Input the data in the appropriate field on screen CAT113, (Pg. 56). Return data will be presented on screens CAT490 or CAT488, (Pg. 57) respectively. This listing is useful in determining correct items when substitutions are made. A MIL-SPEC type may be shipped in lieu of a commercial type as a preferred item. By entering the MIL-SPEC type number the user can determine the commercial type number for which it was substituted. This option may be used in conjunction with the FAA MICROCIRCUITS Publication (a hard copy publication) as an aid in determining correct part number formats for various manufacturers of microcircuits (integrated circuits).

A. Input OPTION < 4 > on the ENTER OPTION field as shown below and press [ENTER].

04/08/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	:	_____
NSN / TSN / NIIN	:	____ _
* ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS	14 - PACKAGING & PRESERVATION	
2 - HANDBOOKS	15 - MANAGEMENT INFORMATION SYSTEMS	
3 - FORMS	16 - FREIGHT DATA MAINTENANCE	
4 - MICROCIRCUITS	33 - INVENTORY MANAGEMENT	
5 - ITEM NAME INDEX	44 - UTIL. SCREENING & DISPOSITION	
6 - CATALOGER LOOKUP	55 - CENTRALIZED CATALOGING	
11 - HELP	66 - ONLINE REQUISITIONING	
12 - CATALOG DATA MAINTENANCE	77 - LOGOFF	
13 - PROJECT MATERIEL MGMT	99 - LIS MAIN MENU	
ENTER OPTION: 4_		

**FIGURE 33**  
**INQUIRE CATALOGING DATA**

B. On screen CAT113, enter **-00104** on the **MILITARY DEVICE** line as shown below and press **[ENTER]**

04/08/1996	LIS - CATALOGING	CAT113
** INQUIRE MICROCIRCUIT CATALOG **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
MILITARY DEVICE : M38510 00104		
COMMERCIAL DEVICE: _____		
ENTER OPTION: _____ OPTIONS ARE: 99 - EXIT TO CATALOGING INQUIRY MENU		
HELP - INFORMATION ABOUT MICROCIRCUITS		

**FIGURE 34**  
**INQUIRE MICROCIRCUIT CATALOG**

## C. Return data will be presented on screen CAT488.

04/08/1996	LIS - CATALOGING	CAT488
** INQUIRE MICROCIRCUIT RECORD(S) BY MIL-DEVICE **		
MIL-DEVICE	COMM-DEVICE	
M38510-00104---	5400	
M38510-00105---	5404	
M38510-00106---	5412	
M38510-00107---	5401	
M38510-00108---	5405	
M38510-00109---	5403	
M38510-00201---	5472	
M38510-00202---	5473	
M38510-00203---	54107	
M38510-00204---	5476	
M38510-00205---	5474	
M38510-00206---	5470	
M38510-00207---	5479	
M38510-00301---	5440	** MORE **
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO MICROCIRCUIT MENU 20 - PRINT		
ENTER OPTION: ____ 99 - EXIT TO CATALOGING MAIN MENU		

**FIGURE 35**  
**INQUIRE MICROCIRCUIT RECORD(S) BY MIL-DEVICE**

Input < 1 > on the ENTER OPTION field and press **[ENTER]** to return to, **CAT113**  
(Pg. 58).

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[illegible]

FIGURE 36  
INQUIRE MICROCIRCUIT CATALOG

## F. Return data will be presented on screen CAT490.

04/08/1996	LIS - CATALOGING	CAT490
** INQUIRE MICROCIRCUIT RECORD(S) BY COMM-DEVICE **		
COMM-DEVICE	MIL-DEVICE	
5400	M38510-00104---	
5401	M38510-00107---	
5402	M38510-00401---	
5403	M38510-00109---	
5404	M38510-00105---	
5405	M38510-00109---	
5406	M38510-00801---	
5407	M38510-00803---	
5408	M38510-01601---	
5409	M38510-01602---	
5410	M38510-00103---	
54107	M38510-00203---	
54116	M38510-01503---	
5412	M38510-00106---	
PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO MICROCIRCUIT MENU 20 - PRINT		
ENTER OPTION: ____ 99 - EXIT TO CATALOGING MAIN MENU		

FIGURE 37

INQUIRE MICROCIRCUIT RECORD(S) BY COMM-DEVICE

G. Input < **99** > on the ENTER OPTION field and press **[ENTER]** to return to **CAT100**, (Pg. 61).

### 3.5 ITEM NAME INDEX.

This option allows research into the NAS Inventory Record by item name. Input OPTION < 5 > and press[**ENTER**]. A listing of item names will be presented on screen **CAT114**, (Pg. 62) and the user will be given the option to scroll through the screens or give a new "starting point". The user can also "mark" an item name by placing an < X > to examine the data for that item name more closely. After marking an item name with < X >, press[**ENTER**]. Return data will be presented on screen **CAT115**, (Pg. 64). Data will be shown up to ten lines per screen. Other data shown on the **CAT115**, (Pg. 64) reply screen are UNIT OF ISSUE, UNIT PRICE, SOURCE OF SUPPLY CODE, REGION ACTION CODE, RESTRICTED CODE and E&R INDICATOR.

#### 1. ITEM NAME INDEX SEARCH.

A. Input OPTION < 5 > on the ENTER OPTION field as shown below and press [**ENTER**].

**INQUIRE CATALOGING DATA**

04/08/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	:	_____
NSN / TSN / NIIN	:	____ _
* ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS		14 - PACKAGING & PRESERVATION
2 - HANDBOOKS		15 - MANAGEMENT INFORMATION SYSTEMS
3 - FORMS		16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS		33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX		44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP		55 - CENTRALIZED CATALOGING
11 - HELP		66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE		77 - LOGOFF
13 - PROJECT MATERIEL MGMT		99 - LIS MAIN MENU
ENTER OPTION: 5_		

**FIGURE 38**  
**INQUIRE CATALOGING DATA**



B. Return data will be displayed on screen CAT114.

C. At screen CAT114, press [SHIFT]-[TAB] twice to move the cursor to the field at the **LOWER RIGHT** of the screen, and input a new STARTING POINT - **< CIRCUIT >**, and press [ENTER].

08/04/93	LIS - CATALOGING	CAT114
	** ITEM NAME INDEX **	
X	ITEM NAME	NUMBER OF NSN'S
—	TERMINAL CONTROL	1
—	A-G MOD. KIT,SPECIA	1
—	AACC	1
—	ABRASIVE CLOTH ASSO	1
—	ABRASIVE,ALUM OXIDE	1
—	ABRASIVE,OXIDE REMO	1
—	ABSORBENT MATERIAL,	1
—	ABSORBER	1
—	ABSORBER ASSEMBLY,T	1
—	ABSORBER ASSEMBLY,V	1
—	ABSORBER,OVERVOLTAG	59
—	ABSORBER,SURGE	1
—	ACCELEROMETER,ELECT	3
		** MORE **
PRESS 'ENTER' TO CONTINUE OR ENTER NEW STARTING POINT: CIRCUIT_____		
OR MARK ITEM NAMES WITH 'X' TO OBTAIN NSN DATA OR		
ENTER OPTION: _____ 99 - EXIT TO CATALOGING MAIN MENU OR HELP		

**FIGURE 39**  
**ITEM NAME INDEX**

D. Still at screen CAT114, mark the line for **CIRCUIT BOARD** with an <X> and press **[ENTER]**.

11/05/90	LIS - CATALOGING		CAT114
	**	ITEM NAME INDEX	**
X	ITEM NAME		NUMBER OF NSN'S
_	CIRCUIT		2
X	CIRCUIT BOARD		4
_	CIRCUIT BOARD ASSY		1
_	CIRCUIT BOARD EXTEN		1
_	CIRCUIT BOARD KEYE		1
_	CIRCUIT BOARD SUPPO		2
_	CIRCUIT BOARD,ASSEM		1
_	CIRCUIT BOARD,TEST		1
_	CIRCUIT BREAKER		609
_	CIRCUIT BREAKER BOX		2
_	CIRCUIT BREAKER SUB		1
_	CIRCUIT CARD		7
_	CIRCUIT CARD ASSY		1
			** MORE **
PRESS 'ENTER' TO CONTINUE OR ENTER NEW STARTING POINT: _____			
OR MARK ITEM NAMES WITH 'X' TO OBTAIN NSN DATA OR			
ENTER OPTION: _____ 99 - EXIT TO CATALOGING MAIN MENU OR HELP			

**FIGURE 40**  
**ITEM NAME INDEX**

E. Return data will be displayed on screen CAT115. Additional data may be viewed by entering < UI > to view the UNIT OF ISSUE screen, < RESTR > to view the RESTRICTED CODE screens, or < RAC > to view the REGION ACTION CODE screen.

```

04/08/1996                LIS - CATALOGING                CAT115
                        **  NSN INQUIRY BY ITEM NAME  **
ITEM NAME: CIRCUIT BOARD
NUMBER OF NSN'S FOR ITEM NAME IS:    4

  X      NSN      DESCRIPTION      UI      PRICE      SOURCE      RAC      RESTR      E&R
  _      _      _      _      _      _      _      _      _
  _  9066-00-257-9743  PC BOARD      EA    1100.00      *          *          **          ***
  _  9066-00-257-9746  CCA          EA    1390.00      *          *          **          ***
  _  9066-00-257-9747  PCB          EA    1390.00      *          *          **          ***
  _  5815-00-476-9244  CIRCUIT BOARD  EA    172.20      *          *          **          ***

' * ' DENOTES NSN NOT IN DEPOT INVENTORY RECORD                **  END  **
PRESS 'ENTER' TO CONTINUE OR  ENTER OPTION: _____
OPTIONS: 99 - EXIT TO CATALOGING INQUIRY MENU
          1 - RETURN TO ITEM NAME INDEX
'UI', 'RESTR' OR 'RAC' MAY BE ENTERED AS OPTION FOR CODE DEFINITIONS.
  
```

**FIGURE 41**  
**NSN INQUIRY BY ITEM NAME**

D. At screen CAT115, enter OPTION< **99** > and press **[ENTER]** to return to **CAT100**, (Pg. 66).

### 3.6. CATALOGER LOOKUP TABLE.

This option allows the user to determine the personnel in the Cataloging support area, AML-611, who is responsible for a specific Federal Supply Class (FSC). The Supply Cataloger may be contacted for information about a particular NSN/TSN or assistance with identification of an item of supply. On screen **CAT118**, (Pg. 67) input the < FSC >, OPTION < 1 >, < 99 > or < HELP >. If entering the FSC, the return data will be presented on screen **CAT055**, (Pg. 68) and will give the FSC, CATALOGER-ID, CATALOGER NAME, ROUTING SYMBOL and TELEPHONE NUMBER.

If the user entered OPTION < 1 >, the return data will be presented on screen **CAT054**, (Pg. 69). By pressing **[ENTER]**, the user may scroll through the list of catalogers and their associated FSC'S. Input < 99 > to return to the **INQUIRE CATALOGDATA** " screen, **CAT100**, (Pg. 66).

#### A. SEARCH FOR CATALOGER IDENTIFICATION DATA.

1. Input OPTION < 6 > on the ENTER OPTION field as shown below and press **[ENTER]**.

**INQUIRE CATALOGING DATA**

04/08/1996	LIS - CATALOGING	CAT100
** INQUIRE CATALOGING DATA **		
ENTER ONE OF THE FOLLOWING OR OPTION:		
* PART NUMBER	:	_____
NSN / TSN / NIIN	:	_____ _
ITEM NAME	:	_____
CAGE CODE	:	_____
* MFR NAME	:	_____
* - RESEARCH AVAILABLE BY PARTIAL P/N, ITEM NAME OR MFR NAME USING '*'		
1 - ABBREVIATIONS		14 - PACKAGING & PRESERVATION
2 - HANDBOOKS		15 - MANAGEMENT INFORMATION SYS
3 - FORMS		16 - FREIGHT DATA MAINTENANCE
4 - MICROCIRCUITS		33 - INVENTORY MANAGEMENT
5 - ITEM NAME INDEX		44 - UTIL. SCREENING & DISPOSITION
6 - CATALOGER LOOKUP		55 - CENTRALIZED CATALOGING
11 - HELP		66 - ONLINE REQUISITIONING
12 - CATALOG DATA MAINTENANCE		77 - LOGOFF
13 - PROJECT MATERIEL MGMT		99 - LIS MAIN MENU
ENTER OPTION: 6_		

**FIGURE 42**  
**INQUIRE CATALOGING DATA**

B. On screen CAT118, input Federal Supply Class (FSC)

**< 5905 >** at the **FSC** field and press **[ENTER]**.

04/08/1996	LIS - CATALOGING	CAT118
	** CATALOGER LOOKUP **	
ENTER FSC : 5905	OR	
ENTER OPTION: _____		
OPTIONS: 1 - LIST ALL CATALOGERS IN CATALOGER ID SEQUENCE		
99 - EXIT TO CATALOGING INQUIRY MENU		
HELP - INFORMATION ABOUT CATALOGER LOOKUP		

**FIGURE 43**  
**CATALOGER LOOKUP**

## C. Return data will be displayed on screen CAT055.

04/08/1996		LIS - CATALOGING		CAT055	
** INQUIRE CATALOGER-ID FILE BY FSC **					
<u>FSC</u>	<u>CATALOGER-ID</u>	<u>USER-NAME</u>	<u>ROUTING-SYMBOL</u>	<u>PHONE NBR</u>	
5905	98	DON HARRYMAN	RSSC	405	954 5389
5910	91	JEFF DITTMAYER	RSSC	405	954 6731
5915	91	JEFF DITTMAYER	RSSC	405	954 6731
5920	91	JEFF DITTMAYER	RSSC	405	954 6731
5925	91	JEFF DITTMAYER	RSSC	405	954 6731
5930	91	JEFF DITTMAYER	RSSC	405	954 6731
5935	98	DON HARRYMAN	RSSC	405	954 5389
5940	91	JEFF DITTMAYER	RSSC	405	954 6731
5945	91	JEFF DITTMAYER	RSSC	405	954 6731
5950	95	JERRY WOOD	RSSC	405	954 5401
5955	98	DON HARRYMAN	RSSC	405	954 5389
** MORE **					
PRESS ENTER TO CONTINUE INQUIRY					
1 - EXIT TO CATALOGER LOOKUP MENU					
99 - EXIT TO CATALOGING INQUIRY MENU					
ENTER OPTION: ____					

**FIGURE 44**  
**INQUIRE CATALOGER-ID FILE BY FSC**

D. Input OPTION < 1 > on the ENTER OPTION field to return to the CATALOGER LOOKUP MENU, **CAT118**, (Pg. 67).

E. Input OPTION < 1 > to view catalogers by ID Code. Data will be displayed using screen CAT054.

CATALOGER-		ROUTING-	
<u>ID</u>	<u>USER-NAME</u>	<u>SYMBOL</u>	<u>FTS-NO</u>
6	ROBERT BOGAN FSC - NONE	RSSC	(405) 954 4458
48	KIETH CUMMINGS FSC - NONE	RSSC	(405) 954 6706
65	BEVERLEE J. KONEFES FSC - NONE	RSSC	(405) 954 5172

\*\* MORE \*\*

PRESS ENTER TO CONTINUE INQUIRY  
 1 - EXIT TO CATALOGER LOOKUP MENU  
 99 - EXIT TO CATALOGING INQUIRY MENU  
 ENTER OPTION: \_\_\_\_

**FIGURE 45**  
**INQUIRE CATALOGER-ID FILE**

**NOTE** : Notations such as "61GP" indicate the cataloger listed is responsible for ALL NSN's beginning with the first two digits shown. For example 54GP" means the cataloger is responsible for all NSN'S which have 54" in the first two positions.

F. In Figure 45, enter OPTION< 99 > on the ENTER OPTION field and press **[ENTER]** to return to CAT100, (Pg. 66).



## **4.0 OTHER OPTIONS.**

The lower portion of the INQUIRE CATALOGING DATABASES screen, CAT100, lists other additional options. Your list of options may differ, but may include the following functions:

- 11 - Takes the user to page one of the CATALOGING HELP SCREENS.
- 12 - If authorized, takes the user to the full LIS CATALOGING SYSTEM to perform record maintenance functions.
- 13 - Takes the user to the PROJECT MATERIEL MANAGEMENT SYSTEM.
- 14 - If authorized, takes the user to the PACKAGING,PRESERVATION, PACKING AND MARKING SYSTEM.
- 15 - If authorized, takes the user to the MANAGEMENT INFORMATION SYS.
- 16 - If authorized, takes the user to the FREIGHT DATA MANAGEMENT SYSTEM
- 33 - If authorized, takes the user to the INVENTORY MANAGEMENT SYSTEM.
- 44 - Takes the user to the UTILIZATION, SCREENING & DISPOSITION SYSTEM.
- 55 - Takes the user to the CENTRALIZED CATALOGING SYSTEM.
- 66 - Takes the user the ONLINE REQUISITIONING SYSTEM.
- 77 - EXITS from the LIS system (LOGOFF).
- 99 - Returns the user to the LIS MAIN SYSTEM MENU.

## 5.0 HELP SCREENS

There are twenty-seven (27) "HELP" screens designed to furnish additional, clear text information about the codes used on some of the Cataloging System displays. Additional information is also furnished in the form of tutorials for use of the inquiry modes of various menus.

These "HELP" screens are numbered **CATH01**, (Pg. 72) through **CATH26**, (Pg. 98) and may be accessed by selecting:

OPTION < HELP > at the **CAT100**, (Pg. 66) screen, or OPTION < X > at a data element on the **CAT102**, (Pg. 28) screen, or other specified inputs such as < UI >, < RESTR >, < RAC > as noted on specific screens.

For your convenience, the following pages contain reproductions of the "HELP SCREENS" available in the LIS Cataloging System.

**HELP MENU**

04/08/96	LIS - CATALOGING	CATH01
	** HELP MENU **	
SUBJECT		HELP OPTION
=====		
INQUIRING CATALOGING DATABASES. . . . .		2
CAGE DATABASE . . . . .		5
PUBLICATIONS DATABASE . . . . .		7
CATALOGER LOOK-UP TABLES. . . . .		8
UNIT OF ISSUE (UI) TABLE. . . . .		9
REFERENCE NUMBER VARIATION CODES (RNVC). . . . .		11
STANDARDIZATION & INTERCHANGEABILITY (S&I) CODES . . . . .		12
REGION ACTION CODES. . . . .		13
SOURCE MAINTENANCE & RECOVERABILITY (SMR) CODES. . . . .		14
TRANSPORTATION CODES . . . . .		15
PRECIOUS METALS INDICATOR CODES (PMIC) . . . . .		19
SPECIAL HANDLING CODES (SHC) . . . . .		21
RESTRICTED CODES (RESTR) . . . . .		24
FIELD SPARES INVENTORY (FSI) INDICATOR CODE. . . . .		25
ESSENTIALITY CODES . . . . .		26
=====		
ENTER HELP OPTION, OR		
01 - TO RETURN TO THE ORIGINAL	99 - TO RETURN TO CATALOGING	
CATALOGING SCREEN	MAIN MENU	
ENTER OPTION: ____		

**FIGURE 46**  
**HELP MENU**

## INQUIRE CATALOGING DATABASES

```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH02
                        **  INQUIRE CATALOGING DATABASES  **

WHEN INQUIRING INTO THE CATALOGING DATABASES, ENTER YOUR DATA INTO THE
APPROPRIATE FIELD. THE REPLY SCREEN WILL DISPLAY ANY AVAILABLE DATA FOUND IN
THE CATALOGING DATABASES. YOU MAY INQUIRE ----

1. BY NATIONAL STOCK NUMBER (NSN), TEMPORARY STOCK NUMBER (TSN) OR NATIONAL
   ITEM IDENTIFICATION NUMBER (THE LAST NINE POSITIONS OF THE NSN)

2. BY PART NUMBER OR PARTIAL PART NUMBER (SEE PAGE 3 FOR INSTRUCTIONS).

3. BY CAGE CODE.

4. BY MANUFACTURER'S OR NON-MANUFACTURER'S NAME.

5. BY ITEM NAME.

        PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                      ENTER OPTION: __
```

**FIGURE 47**  
**INQUIRE CATALOGING DATABASES**

FIGURE 48  
CATALOGING DATABASES (CONT)

Page 74

**INQUIRE CATALOGING DATABASES REPLY SCREEN**

```
04/08/96          LIS - CATALOGING - HELP - SYSTEM          CATH04
      **  INQUIRE CATALOGING DATABASES REPLY SCREEN  **

THE NSN IS SHOWN ALONG WITH THE FULL ITEM NAME AND THE ABBREVIATED NAME
FROM THE INVENTORY RECORD.

FOR 'HELP' ABOUT A PARTICULAR DATA ELEMENT IN THE REPLY SCREEN, PLACE AN
'X' IN THE FIELD PRECEDING THE DATA ELEMENT.

PRESSING 'ENTER' AT THE INVENTORY RECORD SCREEN WILL ALLOW YOU TO SEE ALL
PART NUMBERS, CAGE CODES AND CLEAR TEXT MANUFACTURER'S NAMES ASSOCIATED
WITH THE NSN ON WHICH YOU WERE INQUIRING.

IF ADDITIONAL DATA IS REQUIRED ABOUT A SPECIFIC TSN/NSN RECORD, YOU MAY
NEED TO CONTACT THE INVENTORY MANAGEMENT DIVISION, AML-600, AT (405)954-
3491 AND ASK FOR THE INVENTORY MANAGER FOR THE SUBJECT TSN/NSN AS
INDICATED ON THE RECORD RETURNED FOR YOUR INQUIRY.

      PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION: __
```

**FIGURE 49****INQUIRE CATALOGING DATABASES REPLY SCREEN**

**CAGE DATABASE INQUIRY (PART 1)**

```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH05
                        **  CAGE DATABASE INQUIRY (PART 1)  **

THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) DATABASE CONTAINS CODES
ASSIGNED TO MANUFACTURERS AND NON-MANUFACTURERS (VENDORS) IN THE UNITED
STATES, CANADA AND NATO COUNTRIES. THESE CODES WERE FORMERLY CALLED
'FEDERAL SUPPLY CODES FOR MANUFACTURERS' OR 'FSCM'. MANUFACTURERS AND
NON-MANUFACTURERS LOCATED IN THE UNITED STATES AND CANADA WILL BE
DENOTED BY AN ALL NUMERIC CODE, OR WILL HAVE ALPHA CHARACTERS IN THE
SECOND, THIRD OR FOURTH POSITIONS.

CODES FOR MANUFACTURERS AND NON-MANUFACTURERS IN NATO COUNTRIES WILL BE
INDICATED BY ALPHA CHARACTERS IN THE FIRST OR FIFTH POSITIONS OF THE
CODE.

YOU MAY INQUIRE THE CAGE DATABASE BY EITHER CAGE CODE OR NAME. WHEN
ENTERING THE CODE, ALL FIVE POSITIONS MUST BE FILLED. WHEN ENTERING A
NAME FOR SEARCH, THE NAME MUST BE COMPLETE OR FOLLOWED BY AN ASTERISK
(*) FOR A 'WILD CARD' SEARCH. FOR EXAMPLE- 'FEDERAL*' WILL FIND OVER
500 ENTRIES, WHILE 'FEDERAL AVIATION ADMINISTRATION' WILL ONLY FIND ONE
RECORD.

                        PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                   ENTER OPTION: ____
```

**FIGURE 50**  
**CAGE DATABASE INQUIRY (PART 1)**

**CAGE DATABASE INQUIRY (PART 2)**

```

04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH06
                        **  CAGE DATABASE INQUIRY (PART 2)  **

STATUS CODES IN THE LEFT HAND COLUMN OF THE CAGE INQUIRY REPLY SCREEN
INDICATE WHETHER A RECORD IS ACTIVE, DISCONTINUED, REPLACED OBSOLETE,
ETC..  THE FOLLOWING TABLE INDICATES THE EXISTING CODES.

CODE                MEANING                CODE                MEANING
=====
A - - ACTIVE RECORD                M - - ACTIVE, SPECIALIZED USE
B - - OBSOLETE RECORD              N - - CANCELED, SEE REPLACEMENT
C - - ACTIVE. USE REFERENCED CODE  P - - CANCELED, LOCATION UNKNOWN
D - - FABRICATED, USE INDICATED CODE R - - CANCELED, SEE REPLACEMENT
E - - ACTIVE, UNCONFIRMED CODE      T - - ACTIVE, SPECIALIZED USE
F - - OBSOLETE, ADDRESS UNKNOWN     U - - ACTIVE, MFR.'S REP.
H - - OBSOLETE, COMPANY DISCONTINUED W - - ACTIVE, CONTRACTOR
J - - ACTIVE, USED WITH SPECIFICATIONS Y - - ACTIVE, SPECIALIZED USE
K - - ACTIVE, GOVERNMENT SPECIFICATIONS

=====
FOR ADDITIONAL INFOR, CONTACT THE CATALOGING BRANCH, COTR, (405) 954-6703
      PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                  ENTER OPTION:  __

```

**FIGURE 51**  
**CAGE DATABASE INQUIRY (PART 2)**



**PUBLICATIONS DATABASE INQUIRY**

```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH07
                        ** PUBLICATIONS DATABASE INQUIRY **

THE PUBLICATIONS DATABASE CONTAINS DATA USED IN FAA SUPPLY CATALOGS
PUBLISHED BY THE CATALOGING BRANCH, COTR, AT THE MIKE MONRONEY
AERONAUTICAL CENTER.

YOU MAY INQUIRE TO FIND INFORMATION ON:

1.  ABBREVIATIONS USED IN THE INVENTORY RECORD, (NS) RECORD, INQUIRY BY
    NOUN OR ABBREVIATION.

2.  HANDBOOKS, SUPPLY CLASS 0056, INQUIRY BY EQUIPMENT TYPE
    DESIGNATION, TECHNICAL MANUAL NUMBER OR TSN/NSN OF THE TECHNICAL
    MANUAL.

3.  FAA-FORMS, SUPPLY CLASS 0052, INQUIRY BY FORM NUMBER OR TSN.

4.  MICROCIRCUITS CROSS REFERENCE, INQUIRY BY COMMERCIAL TYPE NUMBER OR
    MILITARY SPECIFICATION NUMBER.

                        PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION: __
```

**FIGURE 52**  
**PUBLICATIONS DATABASE INQUIRY**

**PUBLICATIONS DATABASE INQUIRY**

```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH08
                        **  CATALOGER LOOK-UP TABLES  **

IF YOU NEED ASSISTANCE FROM CATALOGING BRANCH PERSONNEL IN
IDENTIFYING AN ITEM OF SUPPLY, THIS OPTION WILL ALLOW YOU TO LOOK UP
THE NAME, PHONE NUMBER AND ROUTING SYMBOL OF CATALOGING PERSONNEL.
YOU MAY ENTER THE FEDERAL SUPPLY CLASSIFICATION (FSC) CODE OR SCAN
THE CATALOGER'S IDENTIFICATION CODE LIST.

** INQUIRE BY FSC **

THE FSC IS THE FIRST FOUR DIGITS OF A NATIONAL STOCK NUMBER (NSN) OR
THE THIRD, FOURTH, SEVENTH AND EIGHTH POSITIONS OF A TEMPORARY STOCK
NUMBER (TSN).
OUTPUT TO THE SCREEN IS IN ORDER BY FSC, BEGINNING AT THE ENTERED
VALUE.

** INQUIRE BY CATALOGER ID **

THE CATALOGER ID CODE IS A TWO DIGIT CODE ASSIGNED FOR USE IN THE
CATALOGING BRANCH. IT IS USUALLY ONLY SHOWN ON THE TSN/NSN/PART
NUMBER RECORD IN THE NON-CATALOGED DATABASE. A TABLE OF THESE CODES
MAY ALSO BE FOUND IN THE CATALOGING HANDBOOK, AC4650.24. OUTPUT TO
THE SCREEN FOR THIS OPTION WILL BE IN ORDER BY ID CODE AND WILL LIST
ALL CLASSES FOR EACH CATALOGER.

        PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                  ENTER OPTION: ____
```

**FIGURE 53**  
**CATALOGER LOOK-UP TABLES**

## UNIT OF ISSUE TABLE (PAGE 1)

```

08/04/93          LIS - CATALOGING - HELP - SYSTEM          CATH09
                **  UNIT OF ISSUE TABLE (PAGE 1)  **
                  **  STANDARD UNIT OF ISSUE  **

AM-AMPOULE      CE-CONE      GP-GROUP      PD-PAD      SL-SPOOL
AT-ASSORTMENT   CF-CUBIC FOOT GR-GROSS      PG-PACKAGE   SO-SHOT
AY-ASSEMBLY     CK-CAKE      HD-HUNDRED    PM-PLATE     SP-STRIP
BA-BALL         CL-COIL      HK-HANK       PR-PAIR      SX-STICK
BE-BALE        CN-CAN      IN-INCH       PT-PINT      SY-SQUARE YARD
BF-BOARD FOOT   CO-CONTAINER JR-JAR        PZ-PACKET    TD-TWENTY FOUR
BG-BAG          CD-CUBIC YARD KT-KIT        QT-QUART     TE-TEN
BK-BOOK        CY-CYLINDER LB-POUND      RA-RATION    TF-TWENTY FIVE
BL-BARREL       CZ-CUBIC METER LG-LENGTH    RL-REEL      TN-TON
BD-BUNDLE       DR-DRUM        LI-LITER      RM-REAM      TO-TROY OUNCE
BO-BOLT         DZ-DOZEN       MC-1000 CF   RO-ROLL      TS-THIRTY SIX
BR-BAR          EA-EACH       ME-MEAL      SD-SKID      TU-TUBE
BT-BOTTLE       FT-FOOT       MR-METER     SE-SET       VI-VIAL
BX-BOX          FV-FIVE       MX-THOUSAND  SF-SQUARE FOOT YD-YARD
CA-CARTRIDGE    FY-FIFTY      OT-OUTFIT    SH-SHEET
CB-CARBOY       GL-GALLON     OZ-OUNCE     SK-SKEIN

                PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                   ENTER OPTION:  __

```

**FIGURE 54**  
**UNIT OF ISSUE TABLE (PAGE 1)**

**UNIT OF ISSUE TABLE (PAGE 2)**

```
08/04/93      LIS - CATALOGING - HELP - SYSTEM      CATH10
               **  UNIT OF ISSUE TABLE (PAGE 2)  **
               **  FAA UNIQUE UNIT OF ISSUE  **

               CS - CASE
               CT - CARTON
               PK - PACK
               PL - PAIL
               SY - SYSTEM

               PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION: ____
```

**FIGURE 55**  
**UNIT OF ISSUE TABLE (PAGE 2)**

**REFERENCE NUMBER VARIATION CODES (RNVC)**

```
04/08/96          LIS - CATALOGING - HELP - SYSTEM          CATH11
                ** REFERENCE NUMBER VARIATION CODES (RNVC) **

REFERENCE NUMBER VARIATION CODES ARE USED IN THE FEDERAL CATALOGING
SYSTEM TO INDICATE A CITED REFERENCE (PART) NUMBER IS ITEM IDENTIFYING,
IS NOT ITEM IDENTIFYING OR IS FOR INFORMATION ONLY.

CODE      EXPLANATION
=====
* --- A REFERENCE NUMBER USED ONLY BY FAA OR WHICH IS IN THE PROCESS
      OF BEING ADDED TO THE FEDERAL CATALOG SYSTEM.
1 --- A DESIGN CONTROL REFERENCE OR OTHER REFERENCE NUMBER WHICH DOES
      NOT IDENTIFY AN ITEM OF SUPPLY WITHOUT ADDITIONAL INFORMATION.
2 --- A DESIGN CONTROL REFERENCE THAT IS FULLY IDENTIFYING FOR AN ITEM
      OF PRODUCTION. MAY BE A PART NUMBER OR SPECIFICATION NUMBER.
3 --- A REFERENCE NUMBER WHICH IS IDENTIFIED AS BEING REPARABLE WITHIN
      THE DEPARTMENT OF DEFENSE SUPPLY SYSTEM.
9 --- A REFERENCE NUMBER, SPECIFICATION OR STANDARD WHICH IS CANCELED,
      OBSOLETE OR DISCONTINUED. FOR REFERENCE ONLY.
=====
                PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION: ____
```

**FIGURE 56**  
**REFERENCE NUMBER VARIATION CODES (RNVC)**

## STANDARDIZATION & INTERCHANGEABILITY CODES

04/08/96	LIS - CATALOGING - HELP - SYSTEM		CATH12
** STANDARDIZATION & INTERCHANGEABILITY CODES **			
CODE	DEFINITION	CODE	DEFINITION
-----			
1-PREFERRED ITEM - WITH SUBSTITUTES OR INTERCHANGEABLE DATA		B-ITEM NOT REVIEWED - WITHOUT INTERCHANGEABLE DATA	
2-PREFERRED ITEM - WITHOUT SUBSTITUTES OR INTERCHANGEABLE DATA		C-SECONDARY ITEM - WITH SUBSTITUTES AND NO ONHAND QUANTITY	
3-SECONDARY ITEM - WITH SUBSTITUTES OR INTERCHANGEABLE DATA		D-SECONDARY ITEM - W/O SUBSTITUTES AND NO ON HAND QUANTITY	
4-SECONDARY ITEM - WITHOUT SUBSTITUTES OR INTERCHANGEABLE DATA		L-SECONDARY ITEM - NOT USED FOR REQUIREMENTS	
5-BACHELOR ITEM - WITH SUBSTITUTES OR INTERCHANGEABLE DATA		Y-NO STANDARDIZATION ACTION REQUIRED WITH INTERCHANGEABLE DATA	
6-BACHELOR ITEM - WITHOUT SUBSTITUTES OR INTERCHANGEABLE DATA		Z-NO STANDARDIZATION ACTION REQUIRED WITHOUT INTERCHANGEABLE DATA	
A-ITEM NOT REVIEWED-WITH INTERCHANGEABLE DATA			
PRESS ENTER FOR NEXT HELP SCREEN, OR			
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN		99 - TO RETURN TO MAIN MENU	
09 - TO RETURN TO HELP MENU		ENTER OPTION: ____	

**FIGURE 57**  
**STANDARDIZATION & INTERCHANGEABILITY CODES**

**REGION ACTION CODES**

```
08/04/93                LIS - CATALOGING - HELP - SYSTEM                CATH13
                        **  REGION ACTION CODES  **

CODE                    DEFINITION
-----
1 - RETURN PROJECT EXCESS TO DEPOT (TRANSPORTATION PAID BY DEPOT).
2 - DO NOT RETURN REPAIRABLE UNIT TO DEPOT (DISPOSE OF LOCALLY).
3 - RECOVERABLE EXPENDABLE ITEM (RETURN REPAIRABLE UNITS TO DEPOT,
  TRANSPORTATION PAID BY DEPOT).
4 - CRITICAL ITEM (EXPENDABLE WITH UNIT VALUE OF $5.00 OR LESS, RETURN
  DISCREPANT SHIPMENTS (OVERAGES) TO DEPOT.
5 - NONMAILABLE, GSA ITEM TO BE SHIPPED OTHER THAN MAIL REGARDLESS OF
  COST. (WILL CONTAIN ADVICE CODE 2A IN FEDSTRIP REQUISITION).
A - AERONAUTICAL CENTER SUPPORT ONLY. REQUISITIONER OTHER THAN REGION
  'A' WILL BE ADVISED VIA AC FORM 4250-29.
B - DISCONTINUED BY GSA. REQUISITIONER WILL BE ADVISED VIA AC FORM
  4250-29 EXCEPT SUPPLY SUPPORT CODE A697C. (SEE ORDER AC4650.10,
  APPENDIX 2, 'GSA DISCONT.')
```

                    PRESS ENTER FOR NEXT HELP SCREEN, OR

```
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                      ENTER OPTION: ____
```

**FIGURE 58**  
**REGION ACTION CODES**

**SOURCE, MAINTENANCE & RECOVERABILITY CODES**

04/08/96                      LIS - CATALOGING - HELP - SYSTEM                      CATH14A

                 \*\*      SOURCE, MAINTENANCE & RECOVERABILITY CODES      \*\*

THE LOGISTICS MANAGEMENT CODE (LMC) HAS BEEN CHANGED TO SOURCE,  
MAINTENANCE & RECOVERABILITY (SMR) CODE, A 6 POSITION FIELD. THE  
4TH AND 5TH POSITIONS OF THE SMR CODE RELATE TO THE OLD LMC CODE.

POSITION 4 OF THE SMR CODE IS THE REPAIR MAINTENANCE CODE. PLEASE  
REFER TO THE NEXT PAGE FOR ADDITIONAL DETAIL.

THE 5TH POSITION OF THE SMR CODE IS THE RECOVERABILITY CODE. PLEASE  
REFER TO THE NEXT PAGE FOR ADDITIONAL DETAIL.

   PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU  
09 - TO RETURN TO HELP MENU    ENTER OPTION: \_\_\_\_

**FIGURE 59**  
**SOURCE, MAINTENANCE & RECOVERABILITY CODES**



**SMR CODE DEFINITIONS**

```

04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH14B
                        **  SMR CODE DEFINITIONS  **

4TH & 5TH                DEFINITION
-----
  B O  MINIMUM REPAIR. NO REPAIR PARTS OR TOOLS WILL BE SPECIFICALLY
        PROCURED OR STOCKED FOR THE REPAIR OF THESE ITEMS.
  O O  FIELD REPAIR.  FAALC WILL PROVIDE THE REPAIR PARTS. REPAIR
        IN-HOUSE OR COMMERCIALY PROVIDED REPAIR COSTS LESS THAN 60
        PERCENT OF ITEM VALUE.
  D D  FAALC EXCHANGE AND REPAIR. FAALC WILL PROVIDE REPAIR PARTS
        REPAIR
        IN-HOUSE OR COMMERCIALY WHEN POSSIBLE, OTHERWISE RETURN
        REPAIRABLE ITEM TO FAALC.
  D A  REPAIR AND RETURN. REPAIR AT FIELD OR FAALC LEVEL AND RETURN
        TO SERVICE.
  L D  FAALC SPECIAL HANDLING. FIELD REPAIR NOT AUTHORIZED DUE TO
        COMPLEXITY OF EQUIPMENT DESIGN. RETURN UNSERVICEABLE ITEMS TO
        FAALC.
  Z Z  NONREPAIRABLE. EXPENDABLE, NONREPAIRABLE ITEMS NORMALLY
        DISPOSED OF AT USER LEVEL WHEN UNSERVICEABLE.

        PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                      ENTER OPTION: __

```

**FIGURE 60**  
**SMR CODE DEFINITIONS**

## TRANSPORTATION CODES

```

04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH15
                        **  TRANSPORTATION CODES  **

THE FOLLOWING TABLE OF CODES INDICATES SPECIAL SHIPPING REQUIREMENTS FOR
ITEMS IN THE FAA SUPPLY SYSTEM. THIS TABLE IDENTIFIES WHICH ITEMS ARE
CONSIDERED TO BE NON-HAZARDOUS OR HAZARDOUS. MORE DEFINITIVE DESCRIPTIONS
OF THE CODES ARE CONTAINED IN THE TABLES ON THE FOLLOWING PAGES. IF
ADDITIONAL INFORMATION IS REQUIRED, CONTACT THE TRANSPORTATION SERVICES
BRANCH, AML-370, (405) 954-4243.

=====
NON-HAZARDOUS TRANSPORTATION CODES :   HAZARDOUS TRANSPORTATION CODES
=====
6      J      U      V      W      X      Y      :   1      2      3      4      5      7      8
                                           :   9      A      B      C      D      E      F
                                           :   G      H      I      K      L      M      N
                                           :   O      P      R      S      T      Z
=====

                        (CONTINUED ON NEXT SCREEN)

                        PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION:  __

```

**FIGURE 61**  
**TRANSPORTATION CODES**

**TRANSPORTATION CODES (CONT)**

04/08/96

LIS - CATALOGING - HELP - SYSTEM

CATH16

\*\* TRANSPORTATION CODES (CONT) \*\*

CODE	DEFINITION
1	- FLAMMABLE LIQUIDS.
2	- FLAMMABLE LIQUIDS: LIMITED QUANTITIES.
3	- COMBUSTIBLE LIQUIDS.
4	- FLAMMABLE SOLIDS.
5	- FLAMMABLE SOLIDS: LIMITED QUANTITIES.
6	- RESERVED.
7	- OXIDIZING MATERIEL.
8	- OXIDIZING MATERIEL: LIMITED QUANTITIES.
9	- SPECIAL PHYSICAL CHARACTERISTICS ITEM.
A	- CORROSIVE LIQUID: ACID.
B	- CORROSIVE LIQUID.
C	- CORROSIVE LIQUID: ALKALINE CAUSTIC.

(CONTINUED ON NEXT HELP SCREEN)

PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU

09 - TO RETURN TO HELP MENU ENTER OPTION: \_\_\_\_

**FIGURE 62**  
**TRANSPORTATION CODES (CONT)**



**TRANSPORTATION CODES (CONT)**

04/08/93	LIS - CATALOGING - HELP - SYSTEM	CATH18
	** TRANSPORTATION CODES (CONT) **	
CODE	DEFINITION	
P	- EXPLOSIVES: CLASS C.	
Q	- RESERVED.	
R	- OTHER REGULATED MATERIEL C.	
S	- OTHER REGULATED MATERIEL D.	
T	- MAGNETIZED MATERIEL.	
U	- TUBES, CATHODE RAY, X-RAY OR TRANSMITTING TYPE.	
V	- FREEZABLE MATERIEL.	
W	- DO NOT SHIP BY MAIL.	
X	- DO NOT SHIP AIR FREIGHT.	
Y	- NON-HAZARDOUS MATERIEL.	
Z	- OTHER REGULATED MATERIEL: CONTAINS POLYCHLORINATED BIPHENOLS (PCB'S)	
PRESS ENTER FOR NEXT HELP SCREEN, OR		
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN	99 - TO RETURN TO MAIN MENU	
09 - TO RETURN TO HELP MENU	ENTER OPTION: ____	

**FIGURE 64**  
**TRANSPORTATION CODES (CONT)**

**PRECIOUS METALS INDICATOR CODES (PMIC)**

```
04/08/93          LIS - CATALOGING - HELP - SYSTEM          CATH19
                **  PRECIOUS METALS INDICATOR CODES (PMIC)  **

CODE      DEFINITION
-----
A  -  NO KNOWN PRECIOUS METAL.
B  -  ITEM CONTAINS PRECIOUS METAL(S), AMOUNT(S) UNKNOWN.
C  -  PRESENCE OR ABSENCE OF PRECIOUS METALS VARIES BETWEEN ITEMS.
D  -  SILVER, AMOUNT EQUALS 15 GRAMS OR MORE.
E  -  SILVER, LESS THAN 15 GRAMS.
F  -  GOLD, AMOUNT EQUALS 10 GRAMS OR MORE.
G  -  GOLD, LESS THAN 10 GRAMS.
H  -  PLATINUM, AMOUNT EQUALS 10 GRAMS OR MORE.
I  -  PLATINUM, LESS THAN 10 GRAMS.
J  -  PALLADIUM, AMOUNT EQUALS 5 GRAMS OR MORE.
K  -  PALLADIUM, LESS THAN 5 GRAMS.
L  -  IRIIDIUM, AMOUNT EQUALS 20 GRAMS OR MORE.
M  -  IRIIDIUM, LESS THAN 20 GRAMS.

                (CONTINUED ON NEXT HELP SCREEN)
                PRESS ENTER FOR NEXT HELP SCREEN, OR
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                  ENTER OPTION: ____
```

**FIGURE 65**  
**PRECIOUS METALS INDICATOR CODES (PMIC)**

**PRECIOUS METAL INDICATOR CODES (CONT)**

04/08/96                      LIS - CATALOGING - HELP - SYSTEM                      CATH20  
                                 \*\*    PRECIOUS METAL INDICATOR CODES (CONT)    \*\*

CODE	DEFINITION
N	- RHODIUM, AMOUNT EQUALS 15 GRAMS OR MORE.
O	- RHODIUM, LESS THAN 15 GRAMS.
P	- OSMIUM, AMOUNT EQUALS 10 GRAMS OR MORE.
Q	- OSMIUM, LESS THAN 10 GRAMS.
R	- RUTHENIUM, AMOUNT EQUALS 10 GRAMS OR MORE.
S	- RUTHENIUM, LESS THAN 10 GRAMS.
T	- SILVER-GOLD, COMBINATION EQUALS 15 GRAMS OR MORE.
U	- SILVER-GOLD, COMBINATION CONTAINS LESS THAN 15 GRAMS.
V	- SILVER-PLATINUM FAMILY, COMBINATION EQUAL 15 GRAMS OR MORE.
W	- SILVER-PLATINUM FAMILY, COMBINATION CONTAINS LESS THAN 15 GRAMS.
X	- SILVER-GOLD-PLATINUM FAMILY, COMBINATION EQUALS 15 GRAMS OR MORE.
Y	- SILVER-GOLD-PLATINUM FAMILY, COMBINATION CONTAINS LESS THAN 15 GRAMS.
Z	- GOLD-PLATINUM FAMILY, COMBINATION EQUALS 10 GRAMS OR MORE.
2	- GOLD-PLATINUM FAMILY, COMBINATION CONTAINS LESS THAN 10 GRAMS.
3	- DETERMINATION OF PRECIOUS METAL CONTENT IS UNECONOMICAL.

                                 PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN	99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU	ENTER OPTION: __

**FIGURE 66**  
**PRECIOUS METAL INDICATOR CODES (CONT)**

**SPECIAL HANDLING CODES**

04/08/96

LIS - CATALOGING - HELP - SYSTEM

CATH21

\*\* SPECIAL HANDLING CODES \*\*

SPECIAL HANDLING CODES ARE USED TO DENOTE ITEMS REQUIRING UNUSUAL PROCESSING WITHIN THE DEPOT AFTER THEIR RECEIPT. ADDITIONAL INFORMATION MAY BE OBTAINED FROM THE OFFICES LISTED AS BEING RESPONSIBLE FOR THE CODE.

<u>SH</u> <u>CODE</u>	<u>TECHNICAL</u> <u>INSPECTION BY</u>	<u>SPECIAL</u> <u>PACKAGING</u>	<u>SERVICEABLE</u> <u>TAG REQ'D</u>	<u>GENERAL</u> <u>INFORMATION</u>
A - - -	RESERVED			
B - - -	RESERVED			
C - - -	AML-510			
D - - -	AVN-320			
E - - -	AML-310			
F - - -	RESERVED			
G - - -	AML-420			
H - - -	AML-310 - NEW ITEM ENTERING SYSTEM, INSPECTION REQUIRED TO DETERMINE TRANSPORTATION CODING.			
I - - -	RESERVED			

(CONTINUED ON NEXT HELP SCREEN)

PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN	99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU	ENTER OPTION: ____

**PAGE 67****SPECIAL HANDLING CODES**



**SPECIAL HANDLING CODES (CONT)**

04/08/96	LIS - CATALOGING - HELP - SYSTEM				CATH22
** SPECIAL HANDLING CODES (CONT) **					
SH CODE	TECHNICAL INSPECTION BY	SPECIAL PACKAGING	SERVICEABLE TAG REQ'D	GENERAL INFORMATION	
-----					
J - - -	CONTROL, TRACKING AND SPECIAL PACKING			AML-310,AML-510	
K - - -	- - - - - AML-310				
L - - -	AML-510	ENVIRONMENTALLY CONTROLLED STORAGE		AML-310,AML-520	
M - - -	- - - -	ENVIRONMENTALLY CONTROLLED STORAGE		AML-310,AML-520	
N - - -	NOTIFICATION OF FIRST RECEIPT OF NEW ITEM - - - - COTR				
O - - -	- - - - - YES - - - - - ELECTROSTATIC/ELECTRO- MAGNETIC SHIELDING REQ'D				
R - - -	- - - - - ITEMS TO REMAIN IN THEIR OWN CONTAINERS				
S - - -	-(RESERVED)				
T - - -	AVN-320	- - - - -	AVN-320	SERIAL NUMBER CONTROLLED	
U - - -	- - - - - -AML-310 (TOTE BOX, SPECIAL PACK)				
V - - -	-(RESERVED)				
W - - -	- - - - - AML-310 (TOTE BOX)				
(CONTINUED ON NEXT HELP SCREEN)					
PRESS ENTER FOR NEXT HELP SCREEN, OR					
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN			99 - TO RETURN TO MAIN MENU		
09 - TO RETURN TO HELP MENU			ENTER OPTION: ____		

**FIGURE 68**  
**SPECIAL HANDLING CODES (CONT)**

SPECIAL HANDLING CODES (CONT)

04/08/96

LIS - CATALOGING - HELP - SYSTEM

CATH23

\*\* SPECIAL HANDLING CODES (CONT) \*\*

SH CODE	TECHNICAL INSPECTION BY	SPECIAL PACKAGING	SERVICEABLE TAG REQ'D	GENERAL INFORMATION
-----				
X	- - - - -	- - - - -	- - - - -	SERIAL NUMBER CONTROLLED ITEM
Y	- - - - -	AML-310	- - -	AML-310
Z	- - - - -	- - - - -	- - -	AML-310
1	- - -	RESERVED		
2	- - -	RESERVED		
3	- - -	AML-510	- - -	AML-310
4	- - -	AVN-320	- - -	AML-310
5	- - -	AML-310	- - -	AML-310
6	- - -	RESERVED		
7	- - -	AML-420	- - -	AML-310
8	- - -	RESERVED		
9	- - -	RESERVED		
0	- - -	RESERVED		

PRESS ENTER FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU

09 - TO RETURN TO HELP MENU

ENTER OPTION: \_\_\_\_

FIGURE 69  
SPECIAL HANDLING CODES (CONT)

**RESTRICTED COLUMN (RESTR)**

```

04/08/98                LIS - CATALOGING - HELP - SYSTEM                CATH24
                        **  RESTRICTED COLUMN  (RESTR)  **

THIS CODE IDENTIFIES THOSE ITEMS IN WHICH THE FAA TECHNICAL CENTER (ACT) HAS
A RECORDED INTEREST, IT HAS BEEN PREDETERMINED TO BE A LOCAL PURCHASE ITEM,
OR GSA NON-MAILABLE ITEM...OR A COMBINATION THEREOF.

CODE                      DEFINITION
=====
NA - - - - - FAA TECHNICAL CENTER HAS RECORDED INTEREST.
LP - - - - - LOCAL PURCHASE ITEM, NOT AVAILABLE FROM THE FAALC.
              (EXCEPT AERONAUTICAL CENTER USERS)
NP - - - - - FAA TECHNICAL CENTER USE + LOCAL PURCHASE.
GN - - - - - GENERAL SERVICES ADMINISTRATION (GSA) NON-MAILABLE. ITEM
              WILL
              BE SHIPPED BY OTHER MEANS.
NN - - - - - FAA TECHNICAL CENTER USE + GSA NON-MAILABLE
=====
01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                      ENTER OPTION: __

```

**FIGURE 70**  
**RESTRICTED COLUMN (RESTR)**

**FIELD SPARES INVENTORY INDICATOR**

```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH25
                        **  FIELD SPARES INVENTORY INDICATOR  **

NUMEROUS FIELD SPARES INVENTORY PROCESSES HAVE BEEN DEVELOPED TO
FACILITATE THE CREATION AND MAINTENANCE OF INVENTORY RECORDS FOR SITE
LEVEL SPARES CONSIDERED TO BE CRITICAL OR 'CONTROLLED'.  A CONTROL
INDICATOR HAS BEEN ADDED TO THE LIS MASTER INVENTORY RECORD AND THE
FIELD SPARES SYSTEM WILL RESPOND ONLY TO RECORDS THAT HAVE BEEN
IDENTIFIED BY THIS FLAG.  THE CONTROL INDICATOR IS REFLECTED ON NSN'S
MEETING THE FOLLOWING CONTROL CRITERIA:

A. ALL EXCHANGE & REPAIR ITEMS REGARDLESS OF COST.
B. ESSENTIALITY CODE EQUAL TO '1' OR '7' AND COSTING MORE THAN $300.00.
C. STANDARD UNIT PRICE GREATER THAN $1000.00.
D. EXCLUDES PROJECT MATERIEL (F&E), CLASS 0052 (FORMS),
    0056 (INSTRUCTION BOOKS), 0000 (KITS) AND 6625 (TEST EQUIPMENT).

        PRESS 'ENTER' FOR NEXT HELP SCREEN, OR

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN  99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                    ENTER OPTION:  __
```

**FIGURE 71**  
**FIELD SPARES INVENTORY INDICATOR**

**ESSENTIALITY CODES**

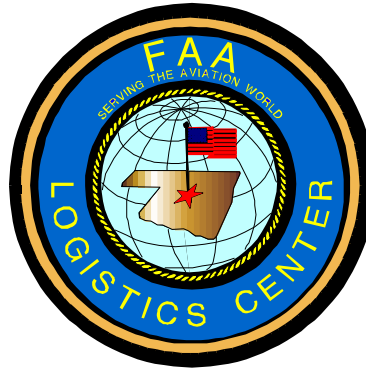
```
04/08/96                LIS - CATALOGING - HELP - SYSTEM                CATH26
                        **  ESSENTIALITY CODES  **

CODE                    DEFINITION
-----
1 - FAILURE OF THIS PART WILL RENDER THE END ITEM INOPERABLE
3 - FAILURE OF THIS PART WILL NOT RENDER THE END ITEM INOPERABLE.
5 - ITEM DOES NOT QUALIFY FOR THE ASSIGNMENT OF CODE 1, BUT IS
   NEEDED FOR PERSONAL SAFETY.
6 - ITEM DOES NOT QUALIFY FOR THE ASSIGNMENT OF CODE 1, BUT IS
   NEEDED FOR LEGAL, CLIMATIC, OR OTHER REQUIREMENTS PECULIAR
   TO THE PLANNED OPERATIONAL ENVIRONMENT OF THE END ITEM.
7 - ITEM DOES NOT QUALIFY FOR THE ASSIGNMENT OF CODE 1, BUT IS
   NEEDED TO PREVENT IMPAIRMENT OF OR THE TEMPORARY REDUCTION
   OF OPERATIONAL EFFECTIVENESS OF THE END ITEM.

                        PRESS ENTER TO CONTINUE

01 - TO RETURN TO ORIGINAL CATALOGING SCREEN 99 - TO RETURN TO MAIN MENU
09 - TO RETURN TO HELP MENU                      ENTER OPTION: ____
```

**FIGURE 72**  
**ESSENTIALITY CODES**



This User Guide has been prepared by the

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